

FIG. 1a

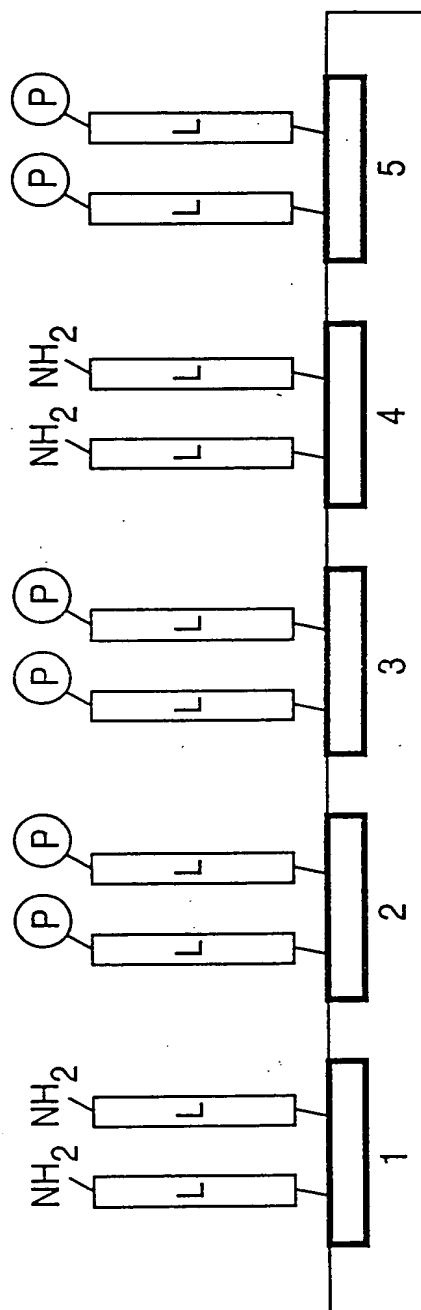


FIG. 1b

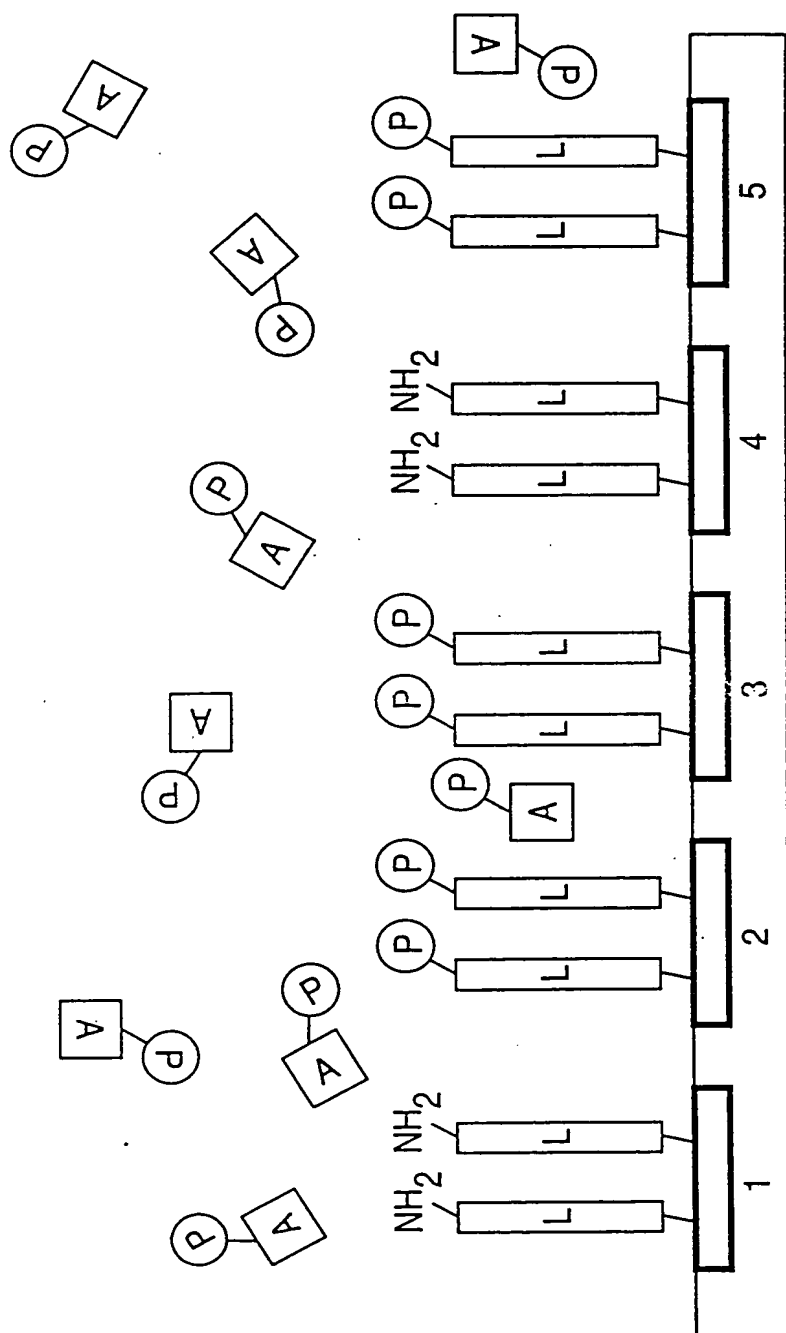


FIG. 2a

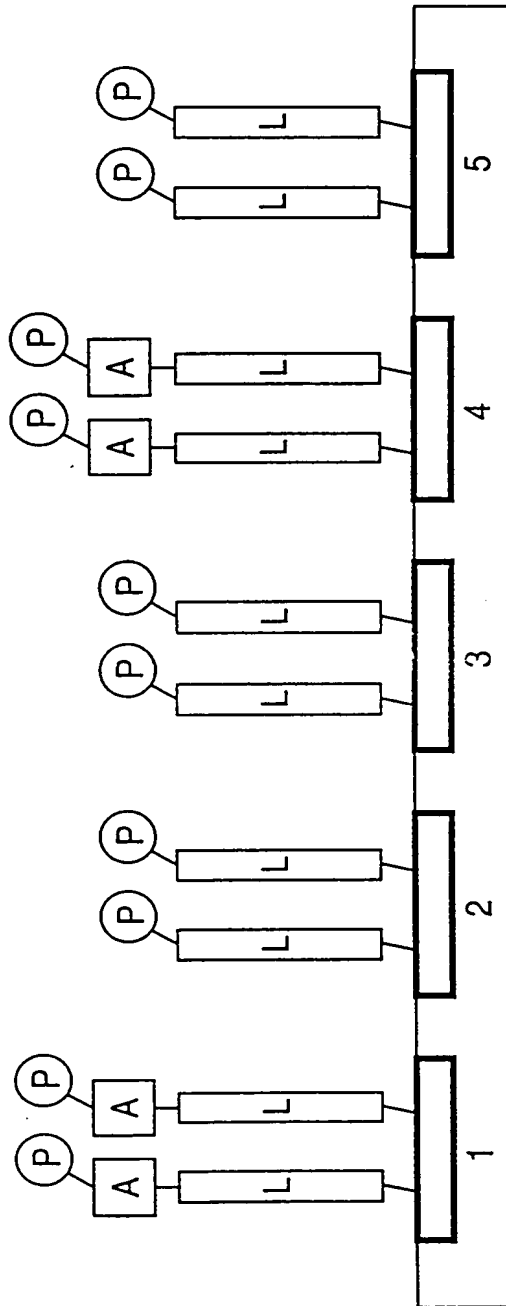


FIG. 2b

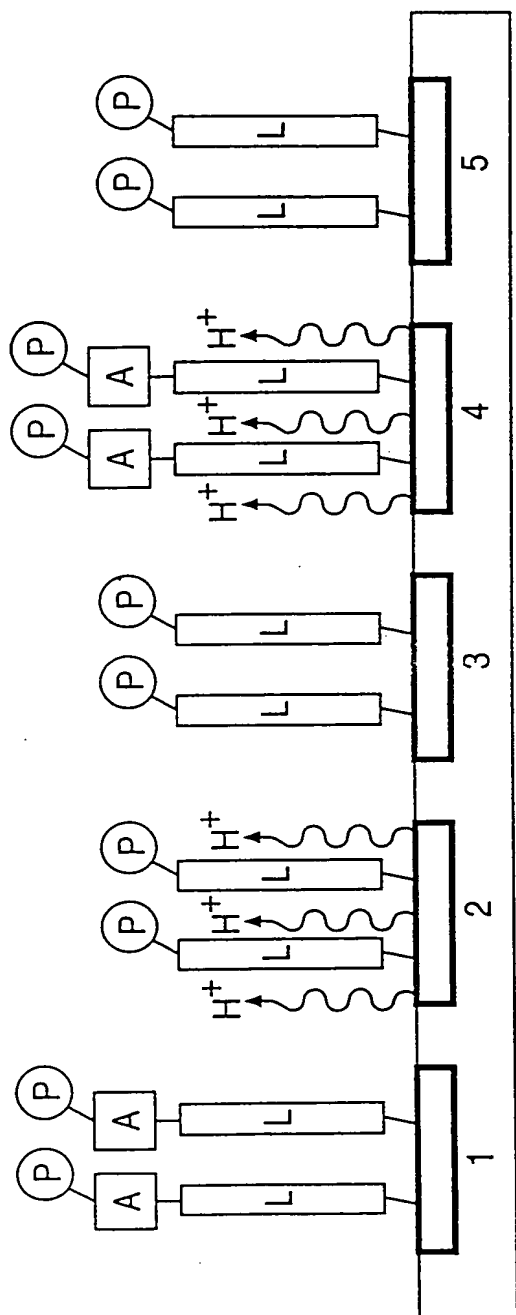


FIG. 3a

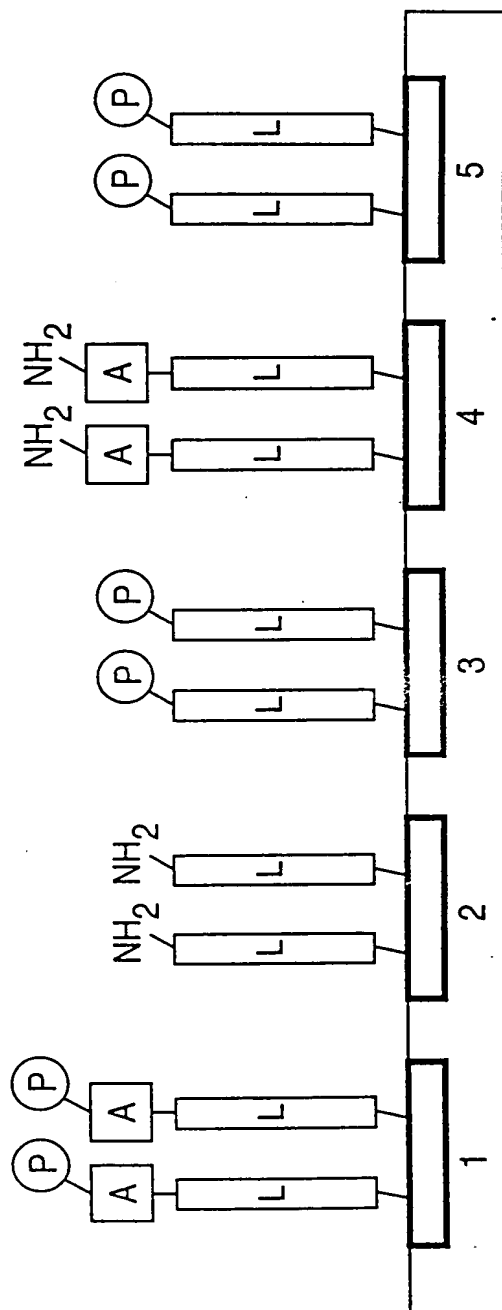


FIG. 3b

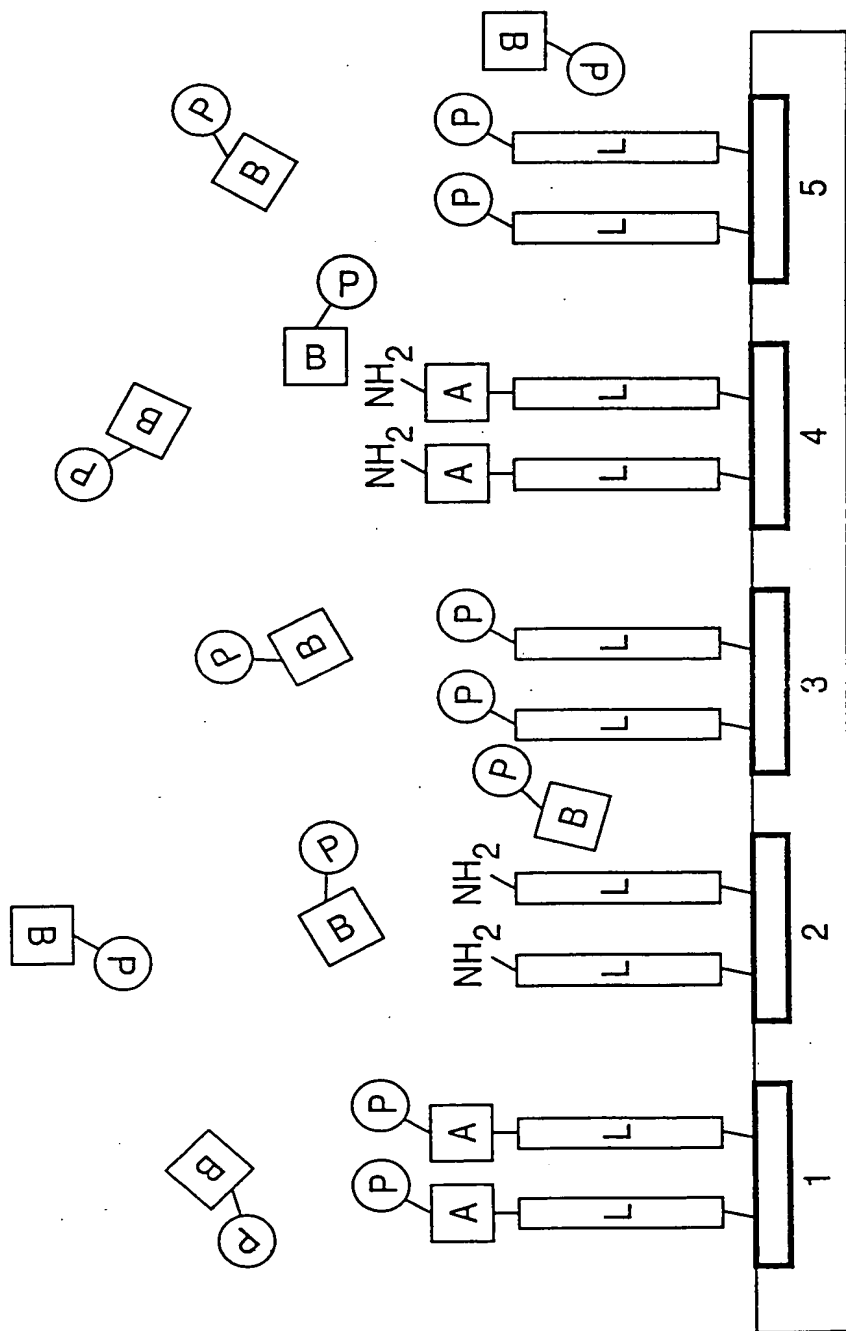


FIG. 4a

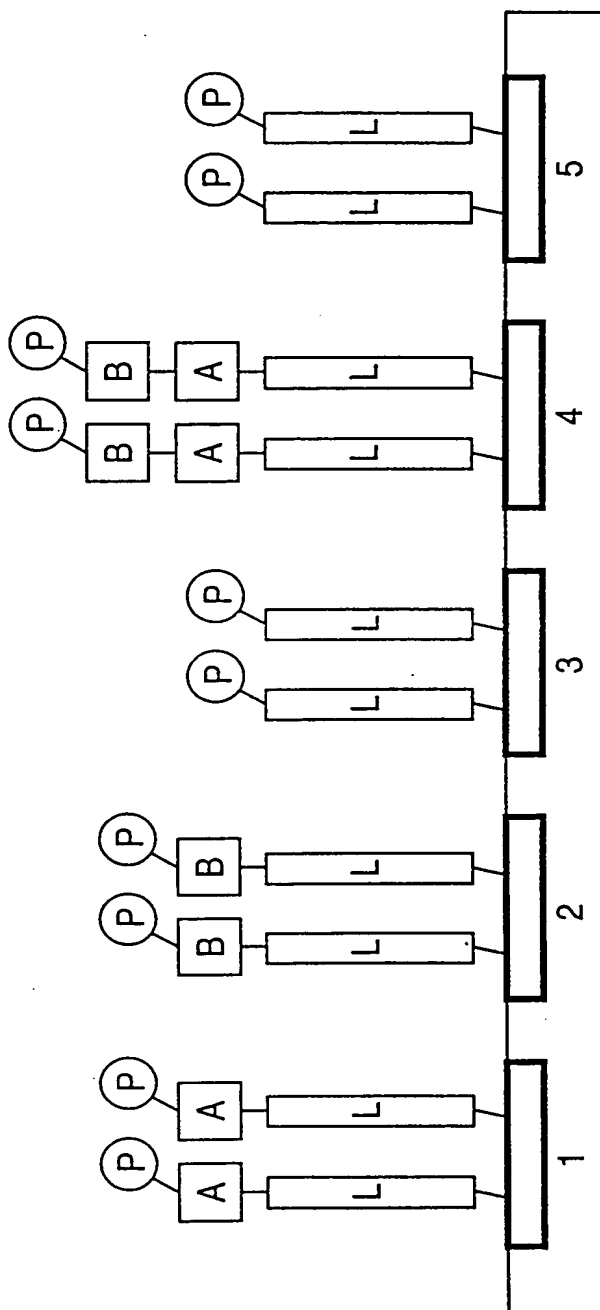


FIG. 4b

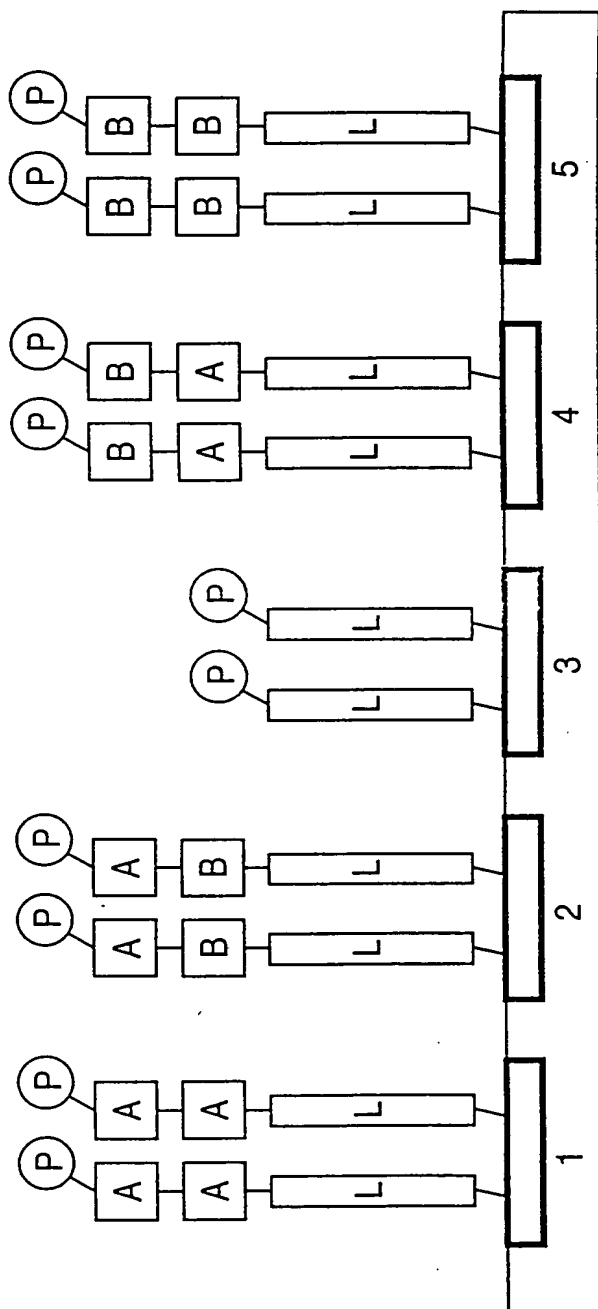
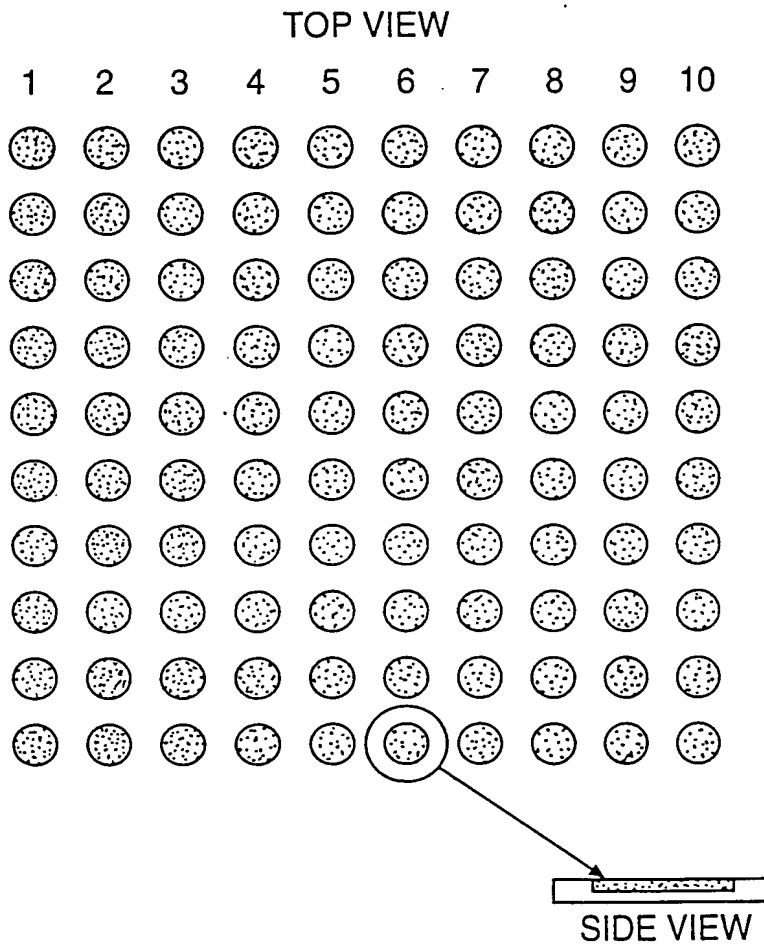


FIG. 5

**FIG. 6**

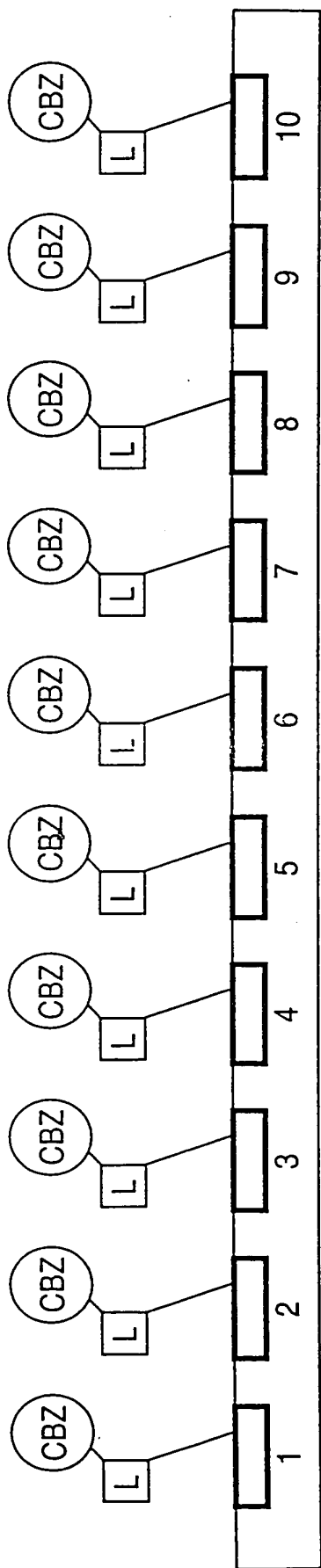


FIG. 7

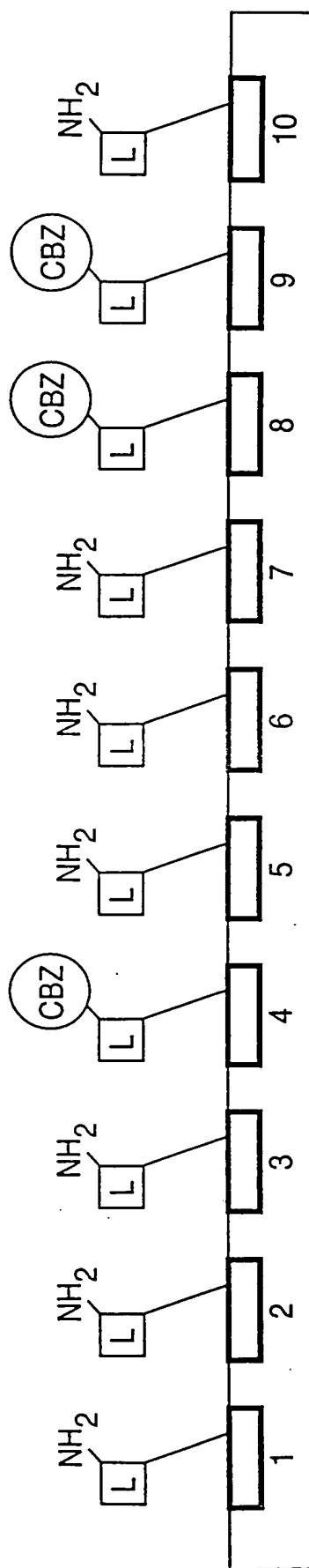


FIG. 8

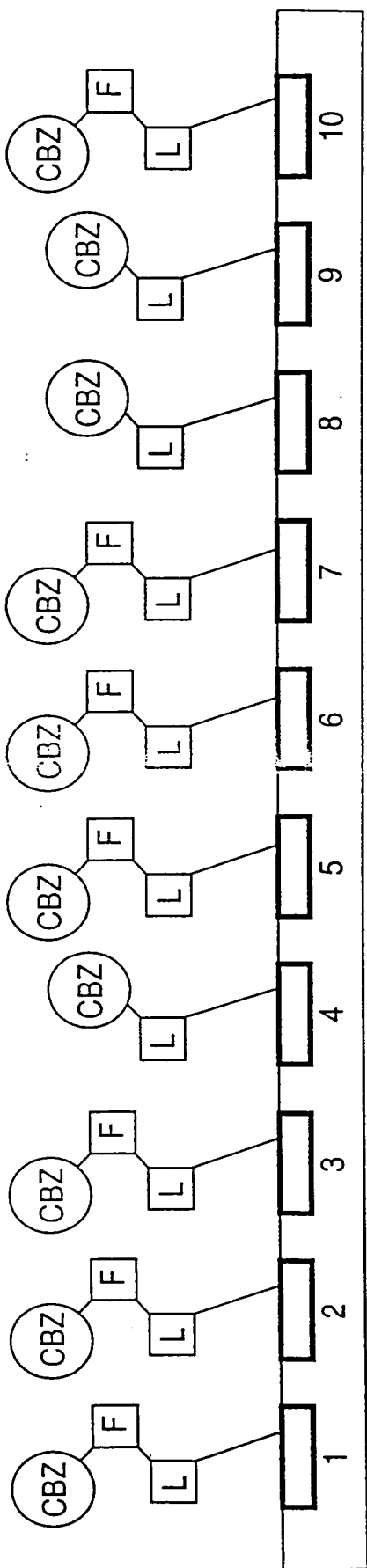


FIG. 9

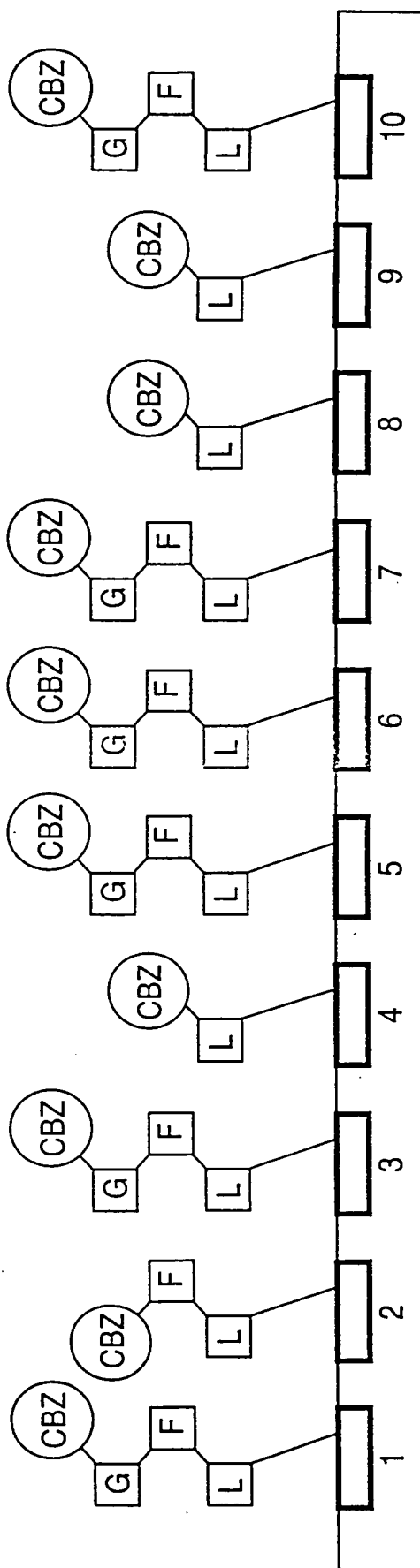


FIG. 10

665070" 88092260

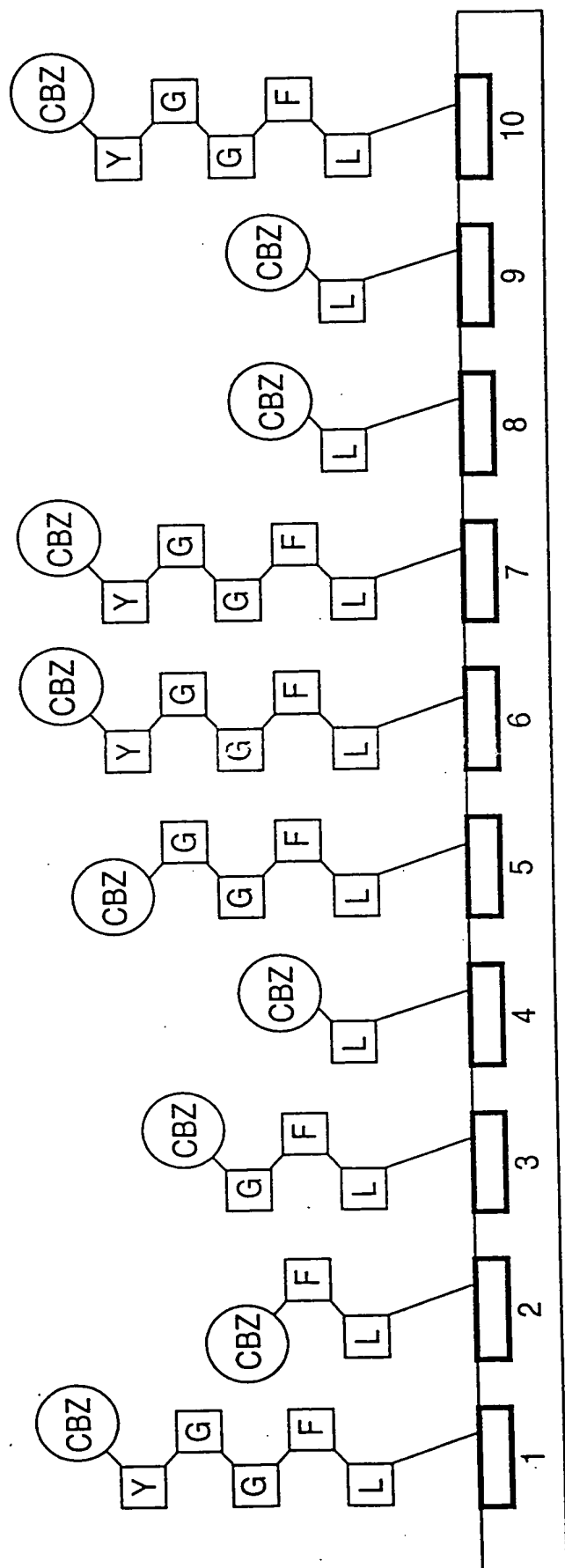


FIG. 11

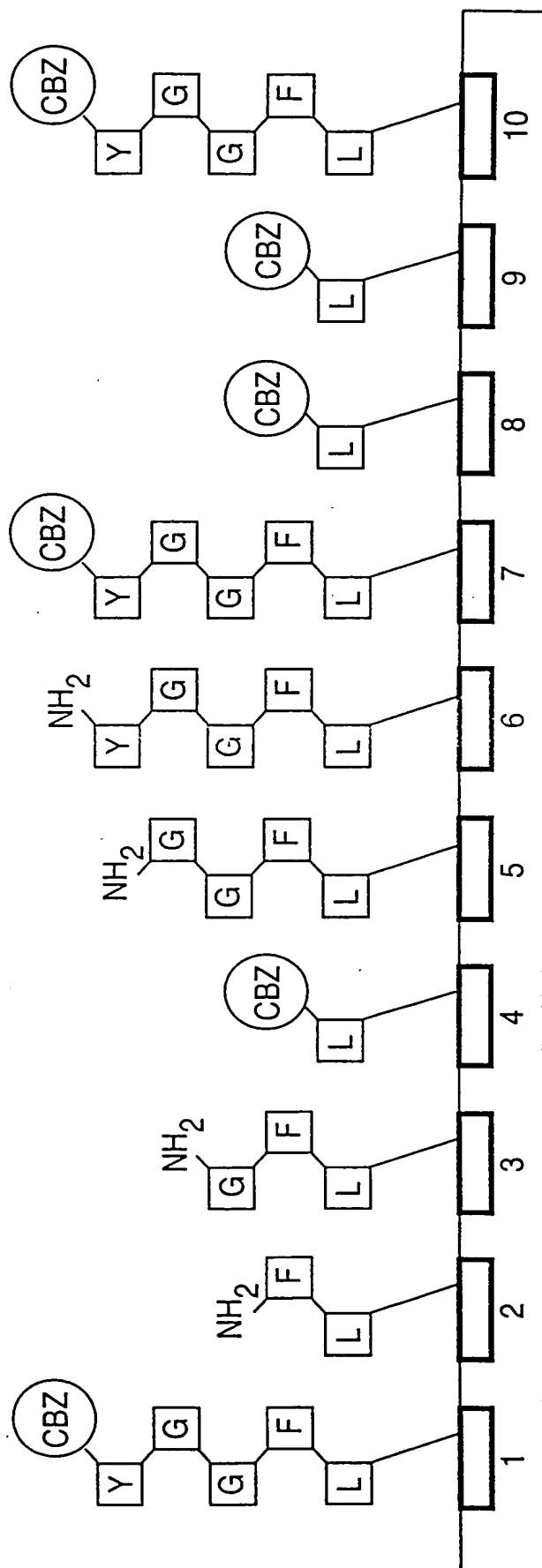


FIG. 12

09226088-010599

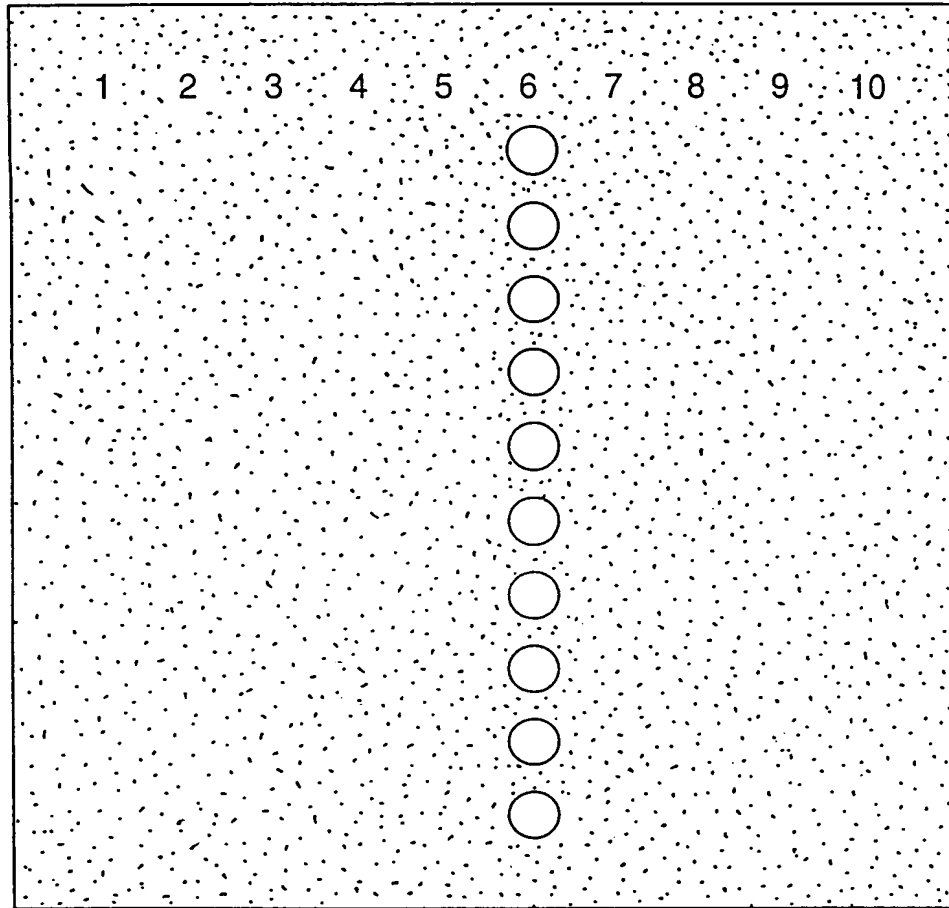


FIG. 13

665070" 88092260

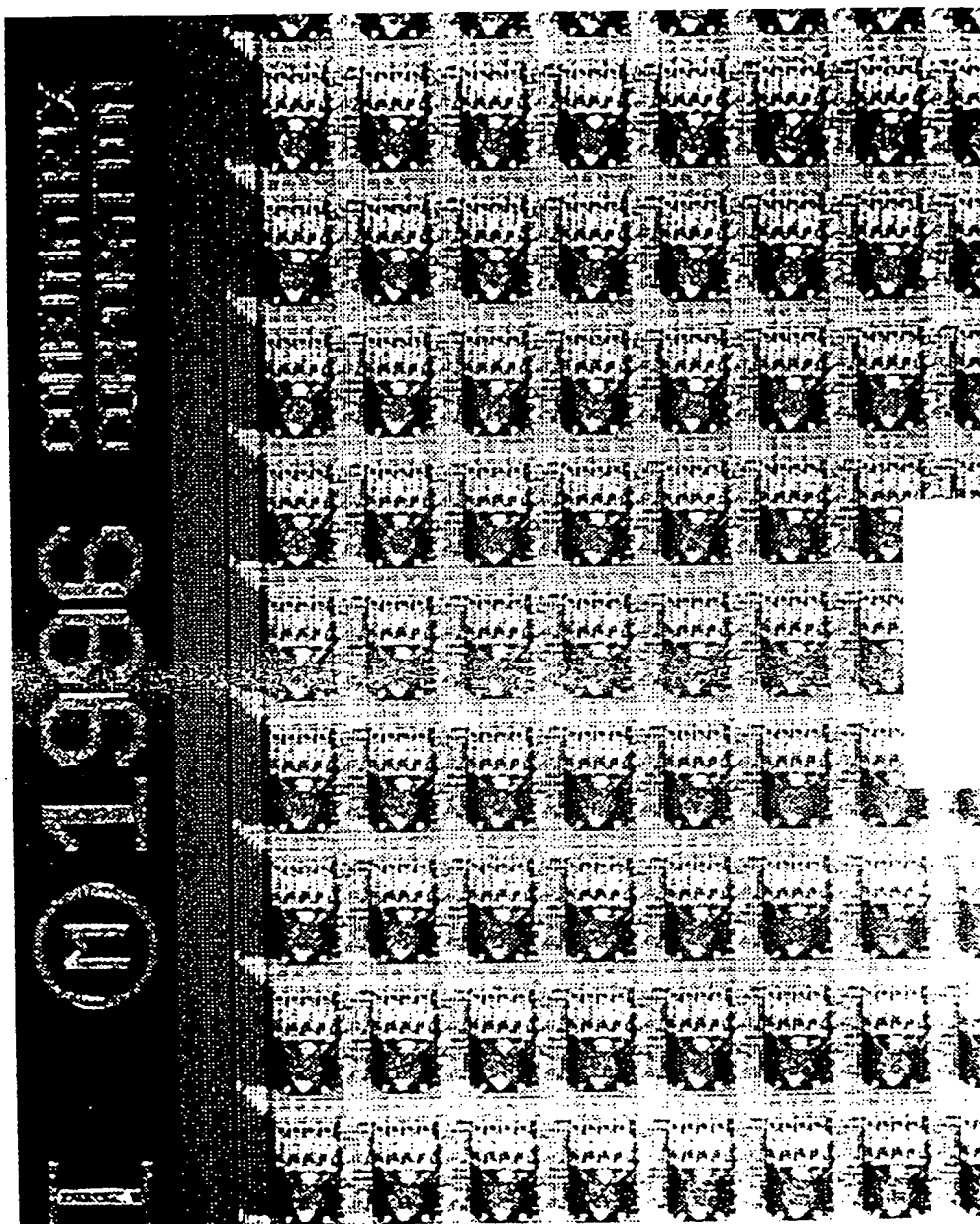


FIG. 14

005070" 88092260

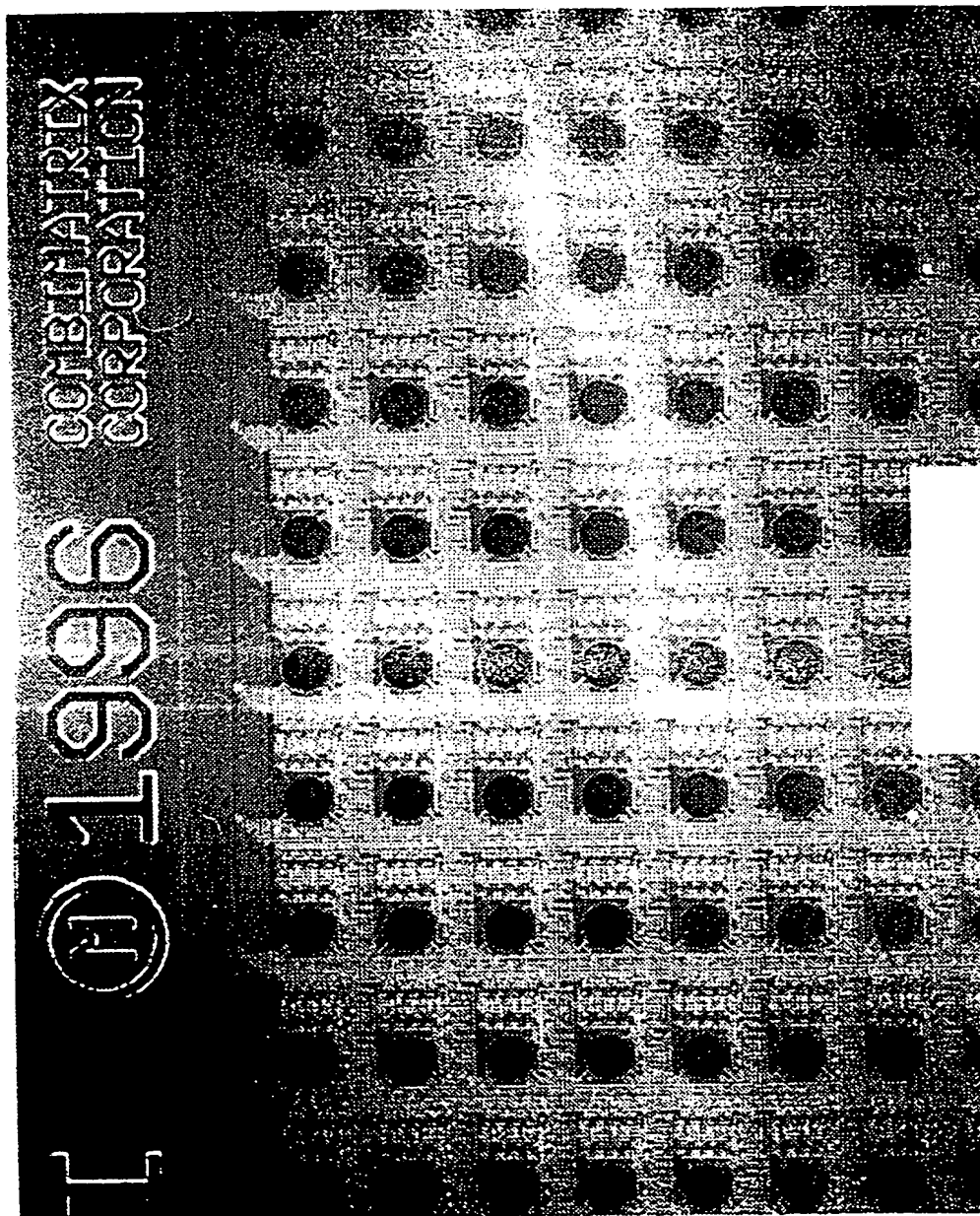


FIG. 15

09226088 010599

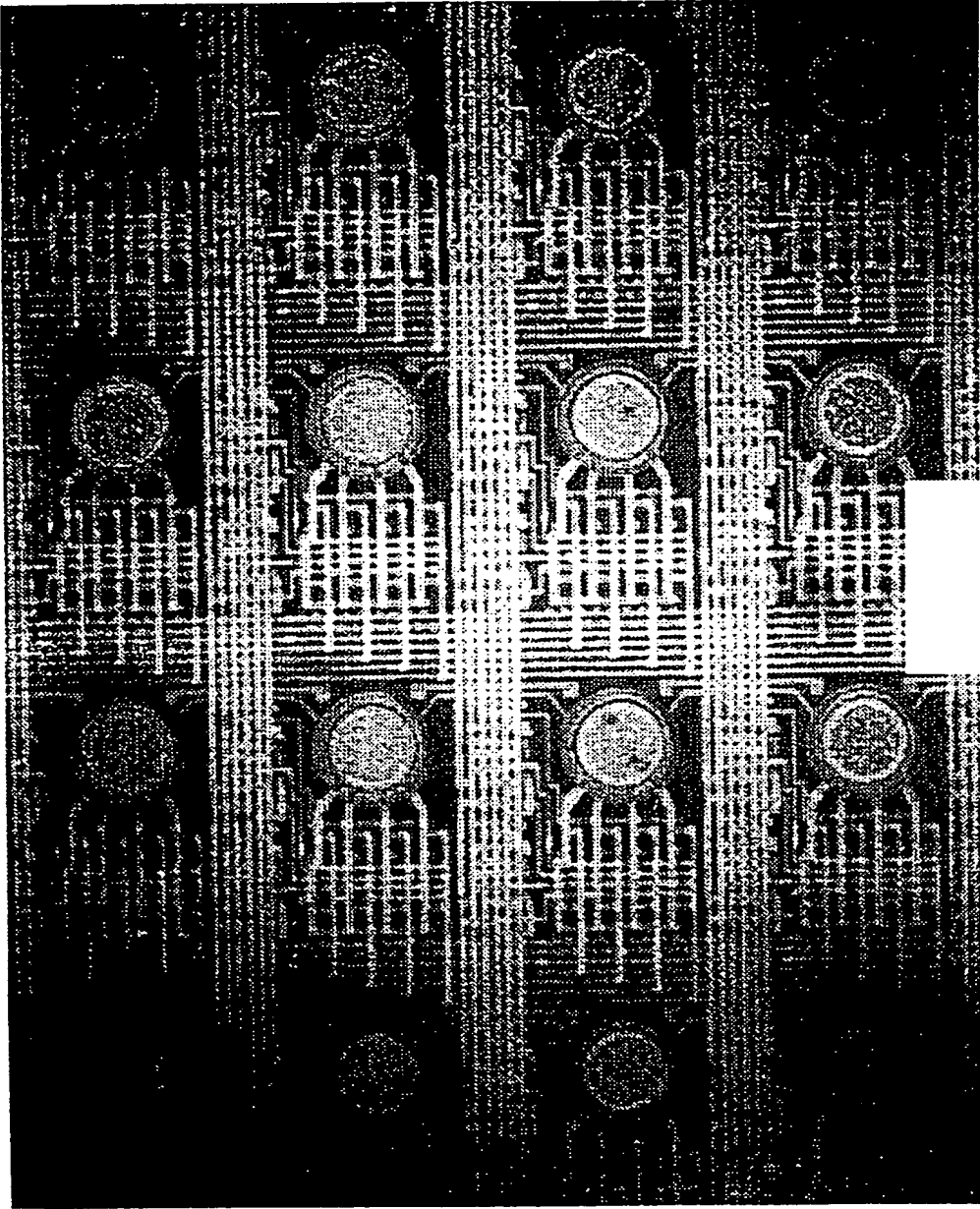


FIG. 16

09226088.010599

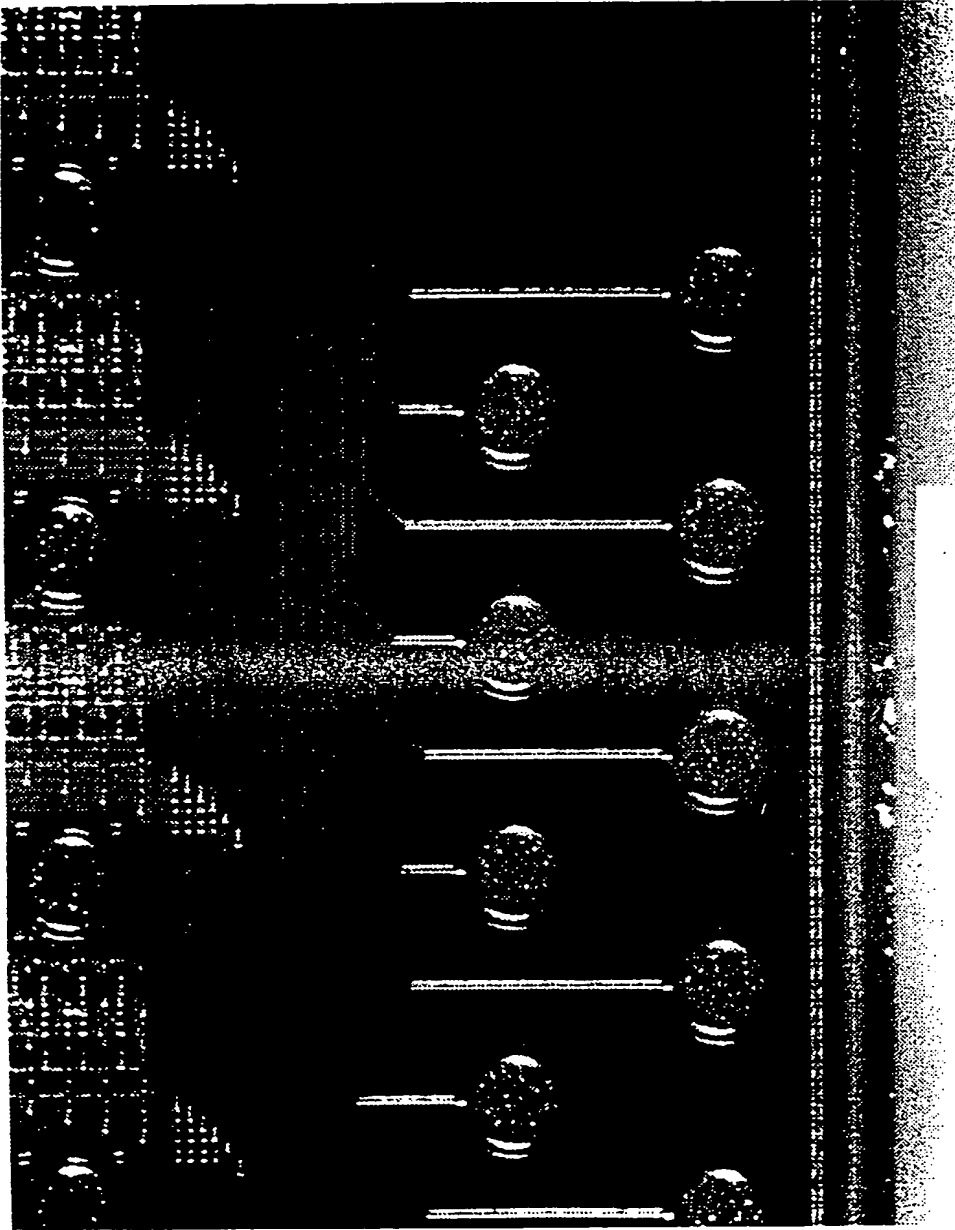


FIG. 17

CUT AWAY VIEW SHOWING WIRES
CONNECTING PGA PACKAGE
TO BOND PADS ON CHIP

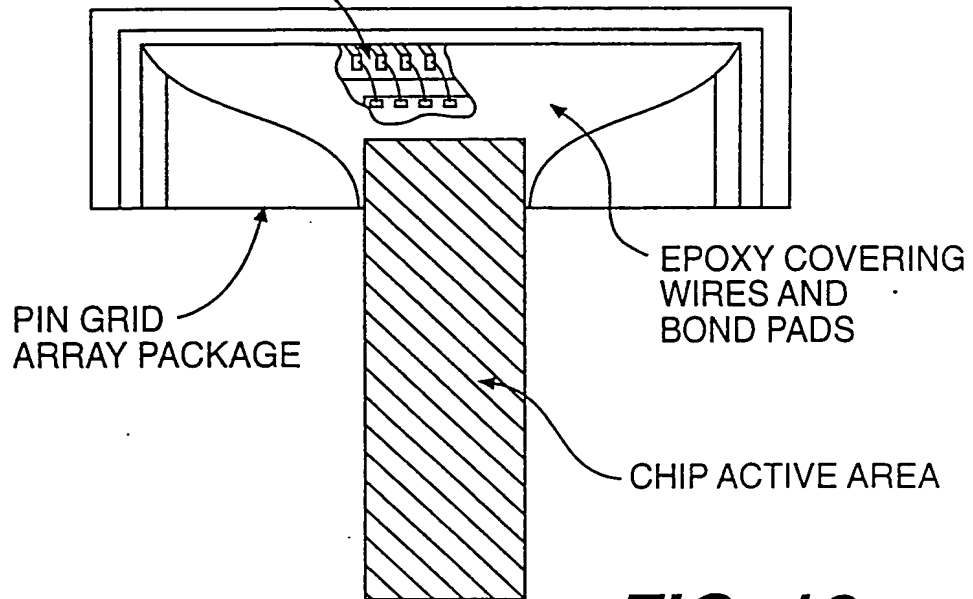


FIG. 18a

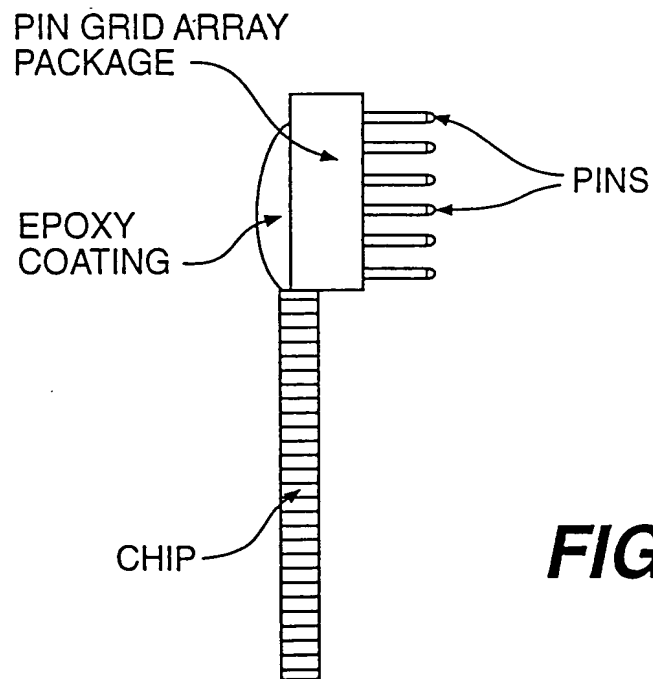


FIG. 18b

665070" 88092260



FIG. 19a

09226088 010599



FIG. 19b

09226088.010599

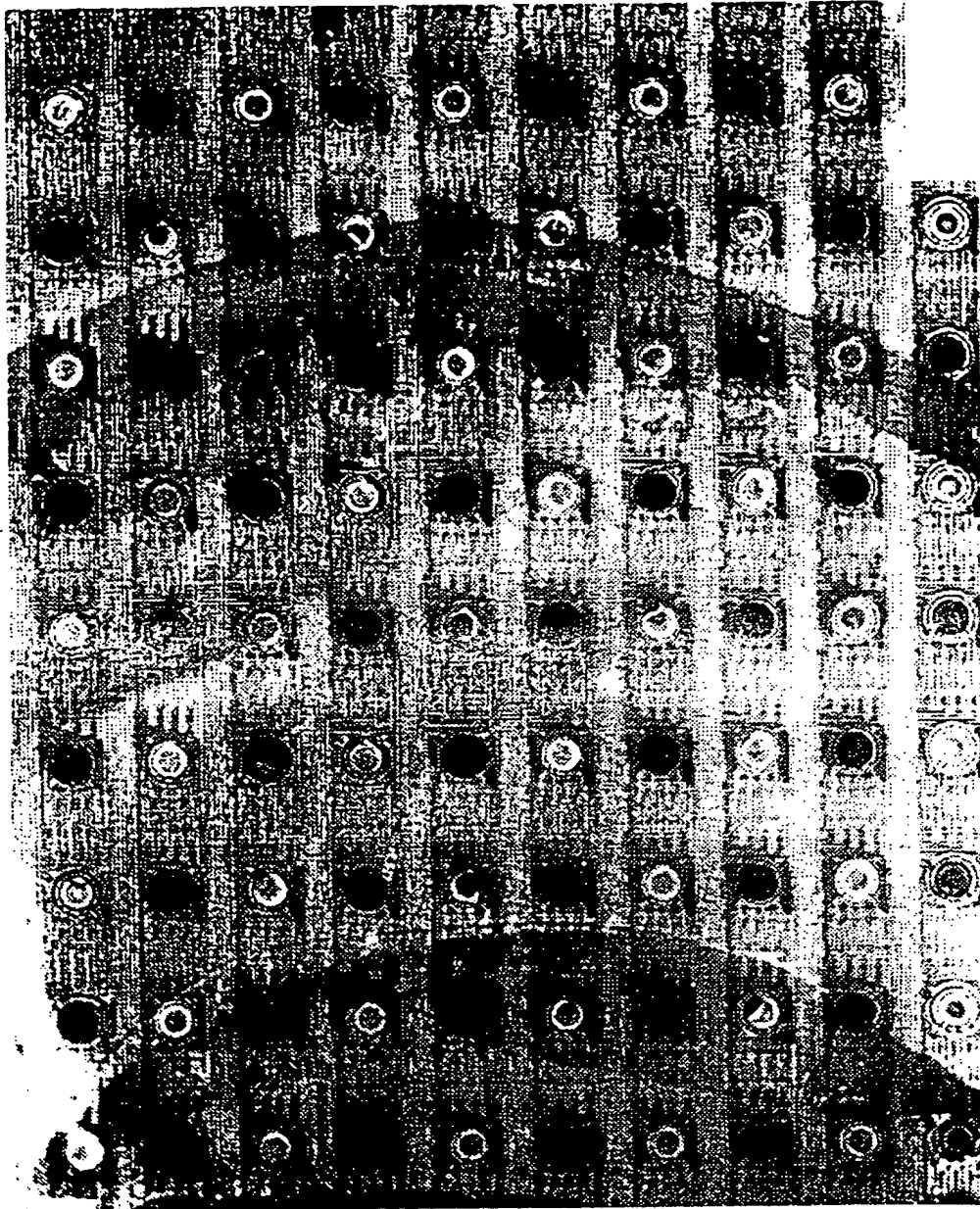


FIG. 20

665070" 88092260

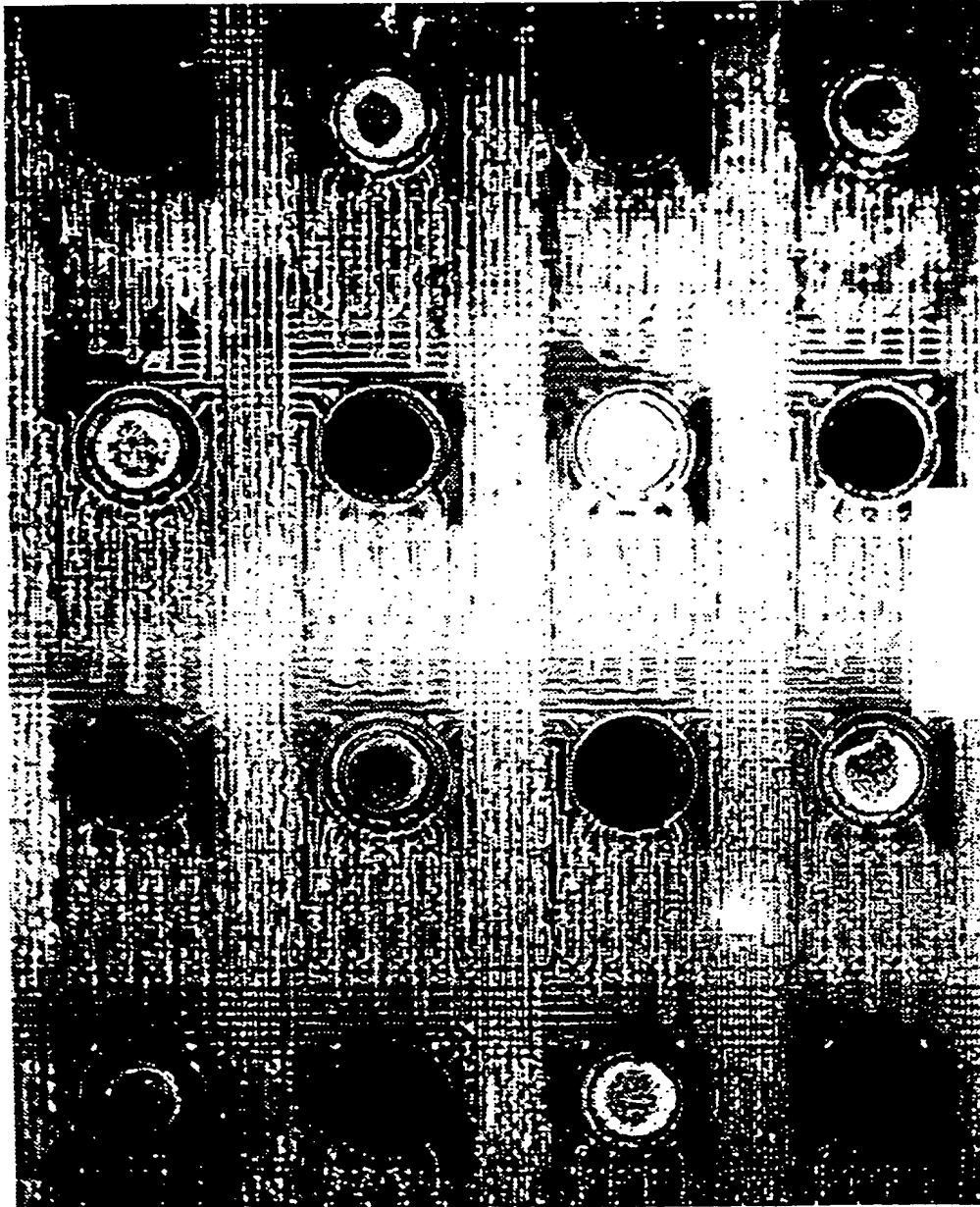


FIG. 21

6650FD" 88092260

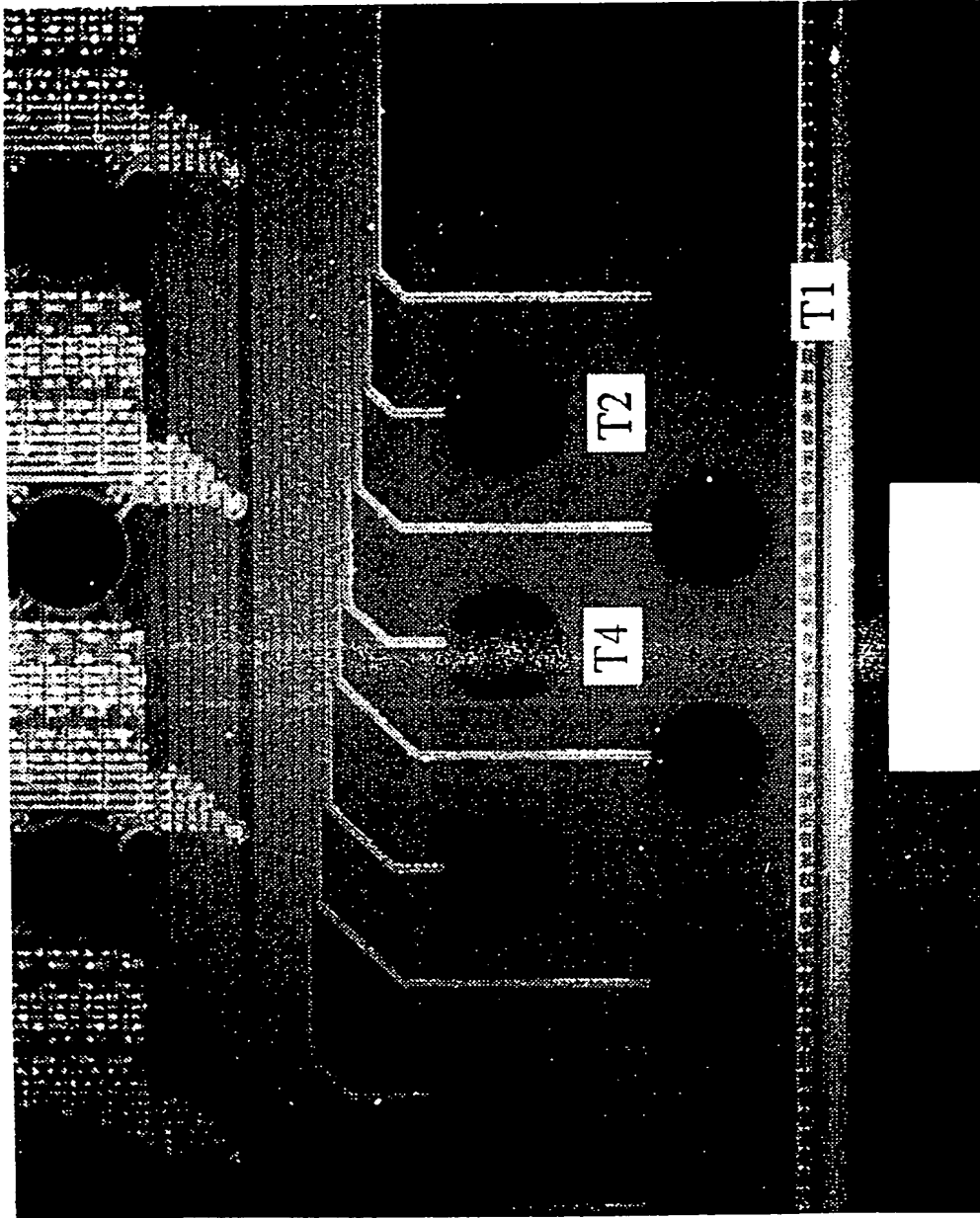


FIG. 22

665010" 88092260

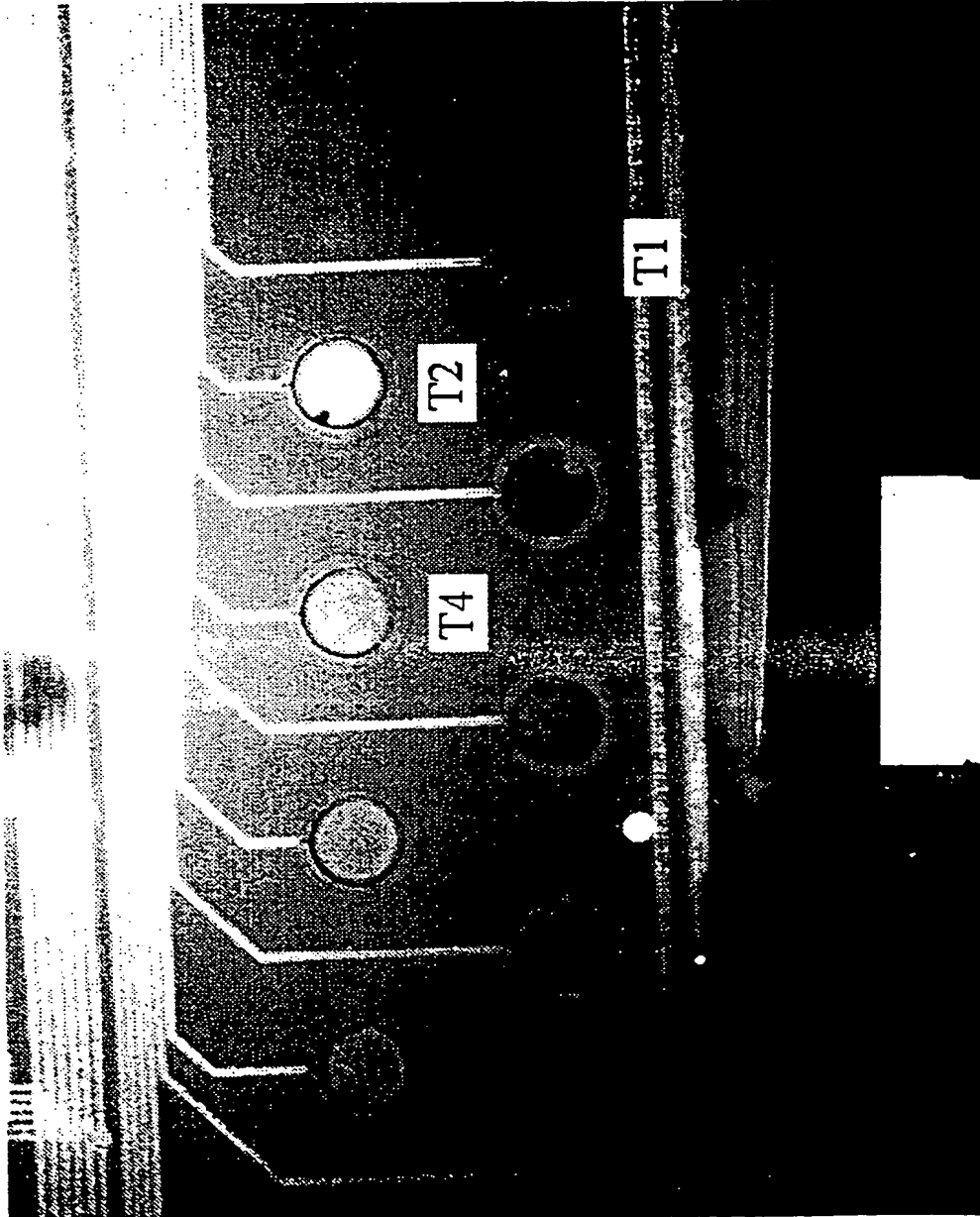


FIG. 23

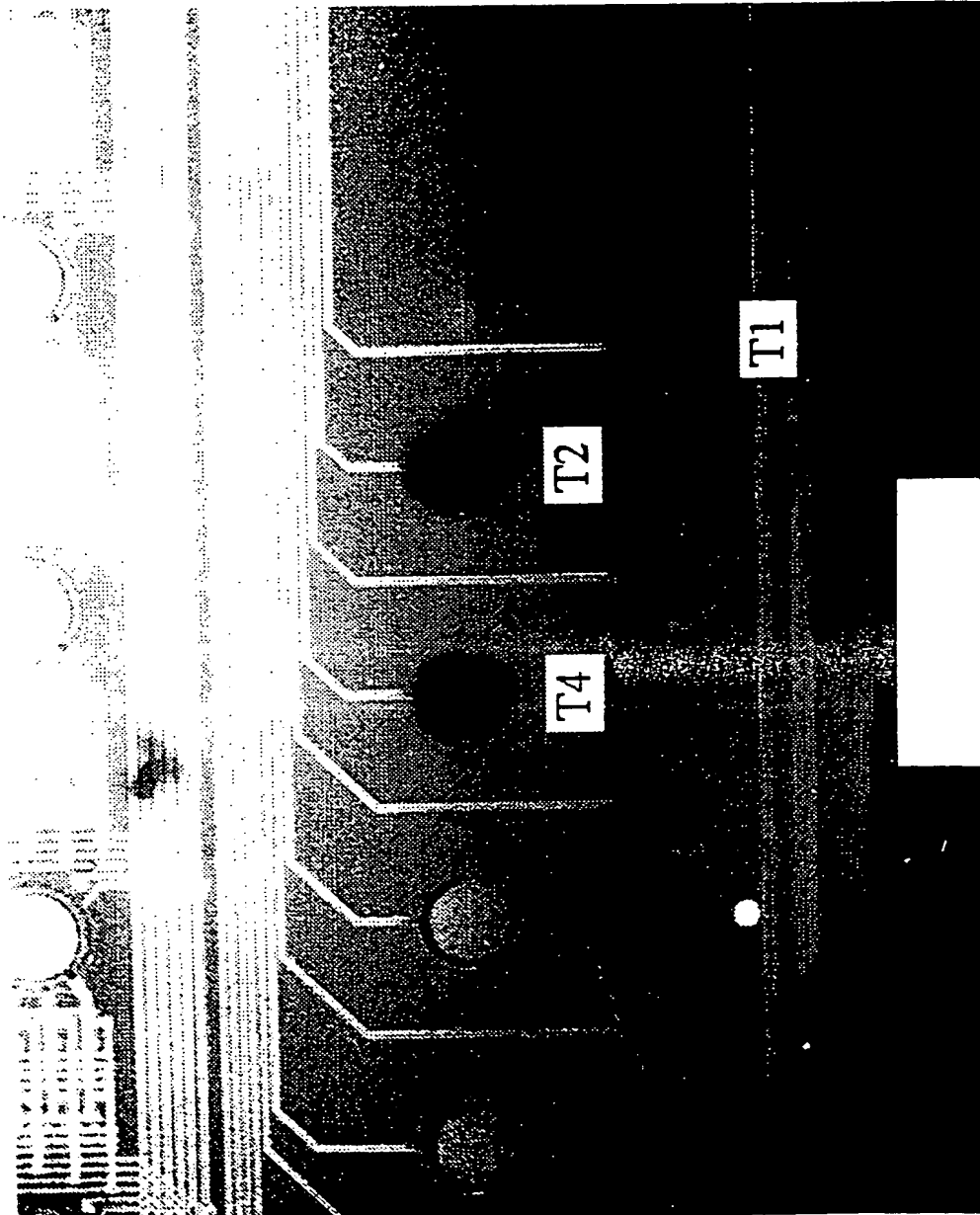


FIG. 24

665070" 88092260



FIG. 25a

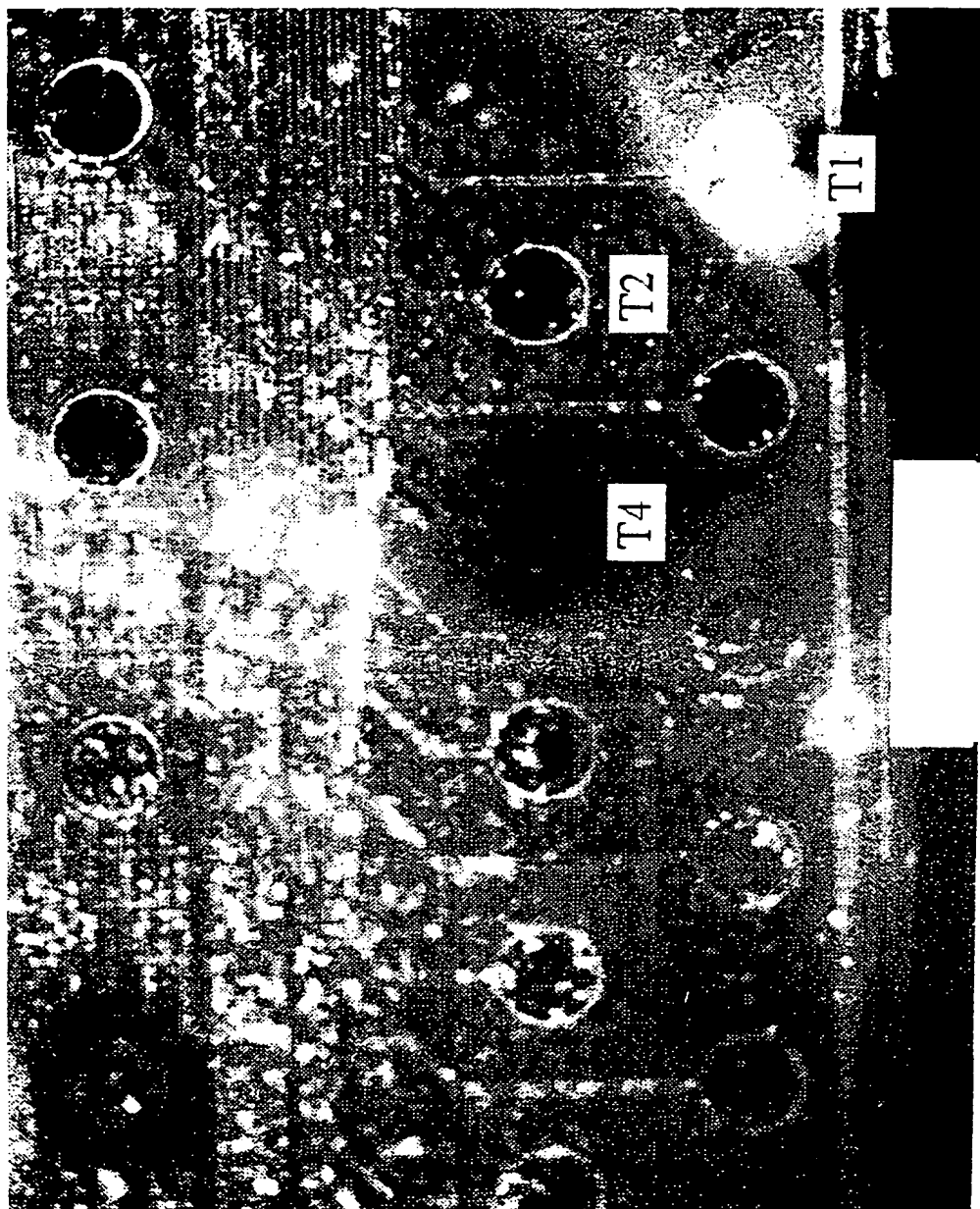


FIG. 25b

09226088 010599

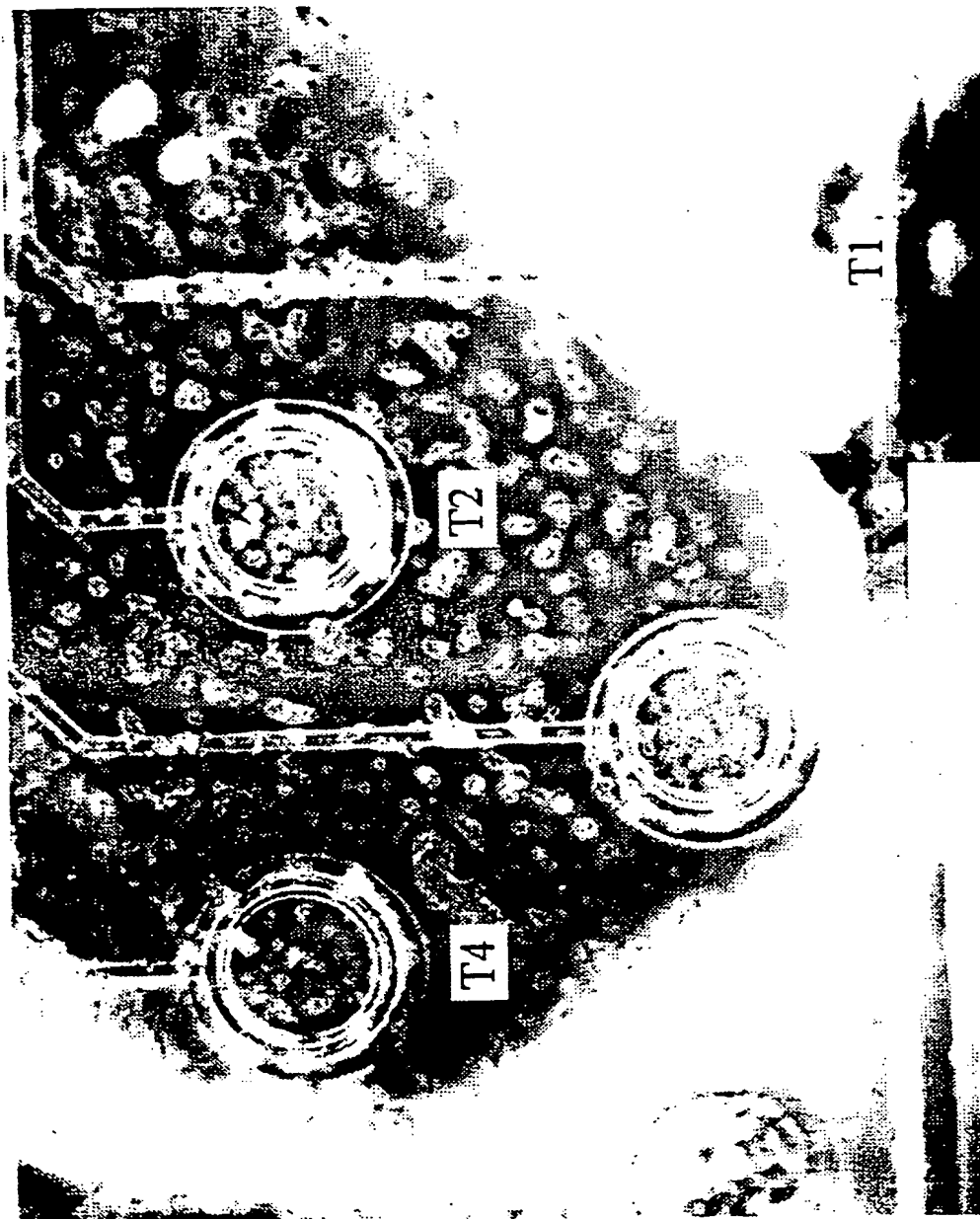


FIG. 26a

665070" 88092260

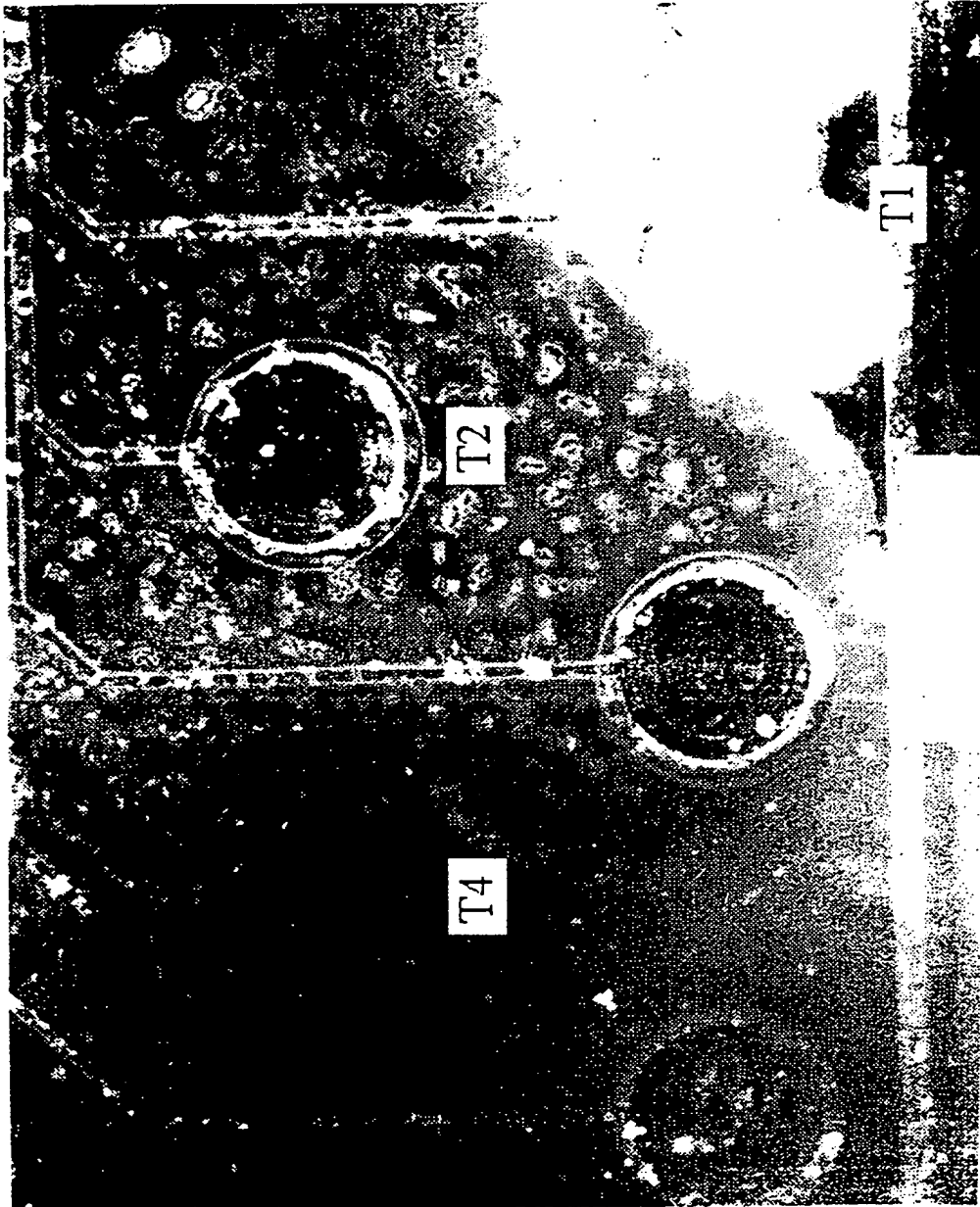


FIG. 26b

acryloyl chloride, bulk, blotin
anh.

T₁

T₄

Figure 27

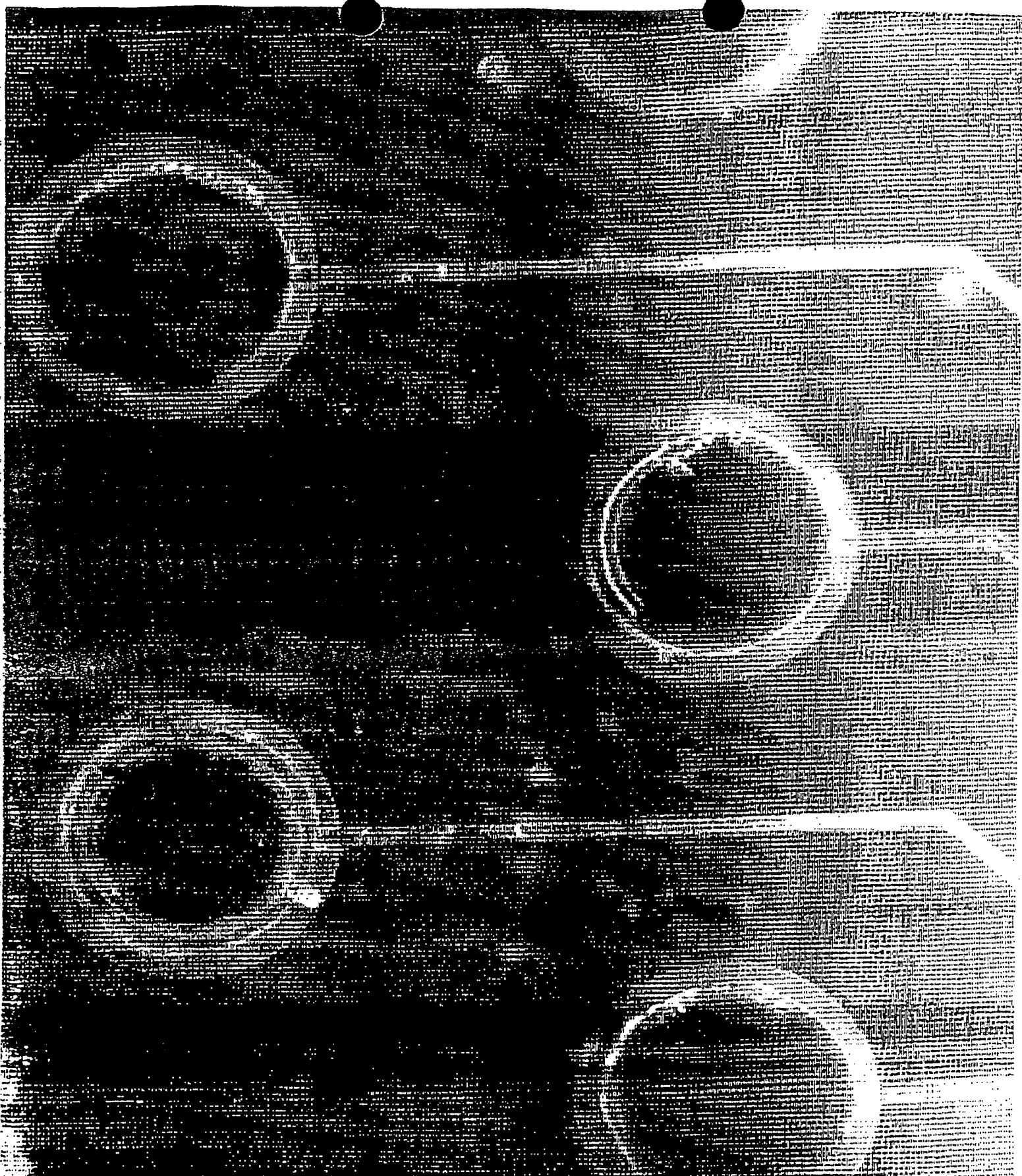


Figure 28

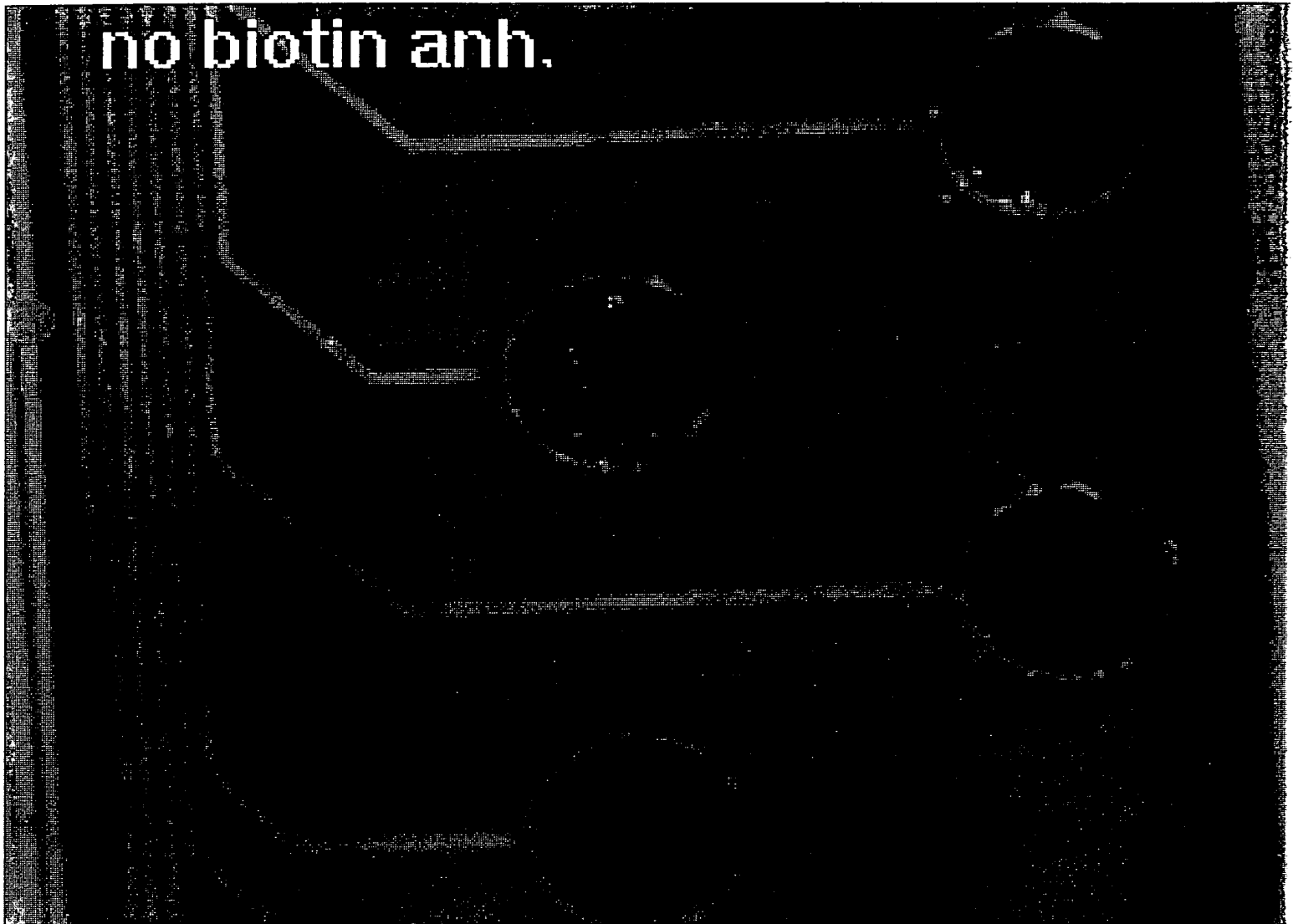


Figure 29

no vinyl

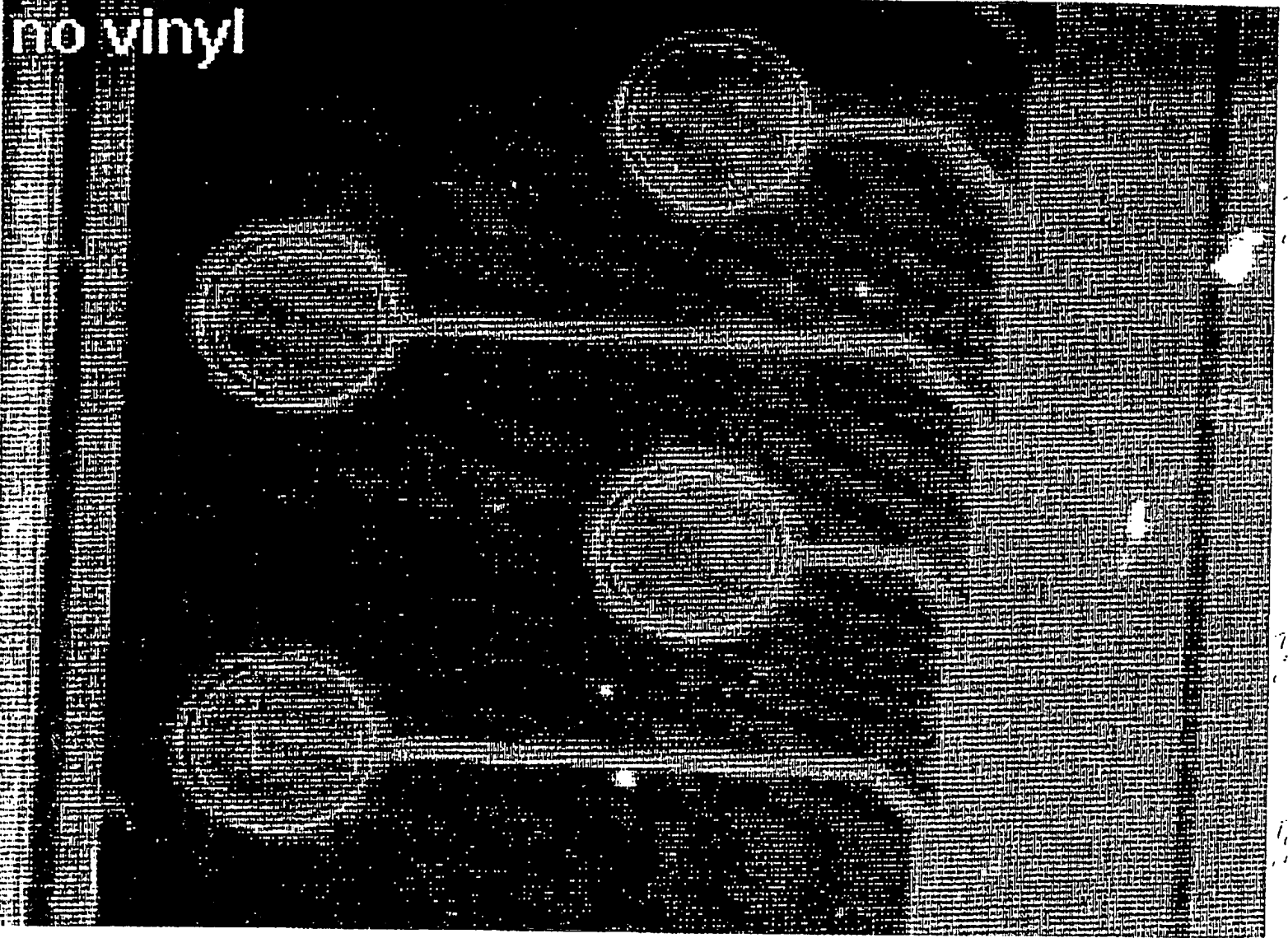
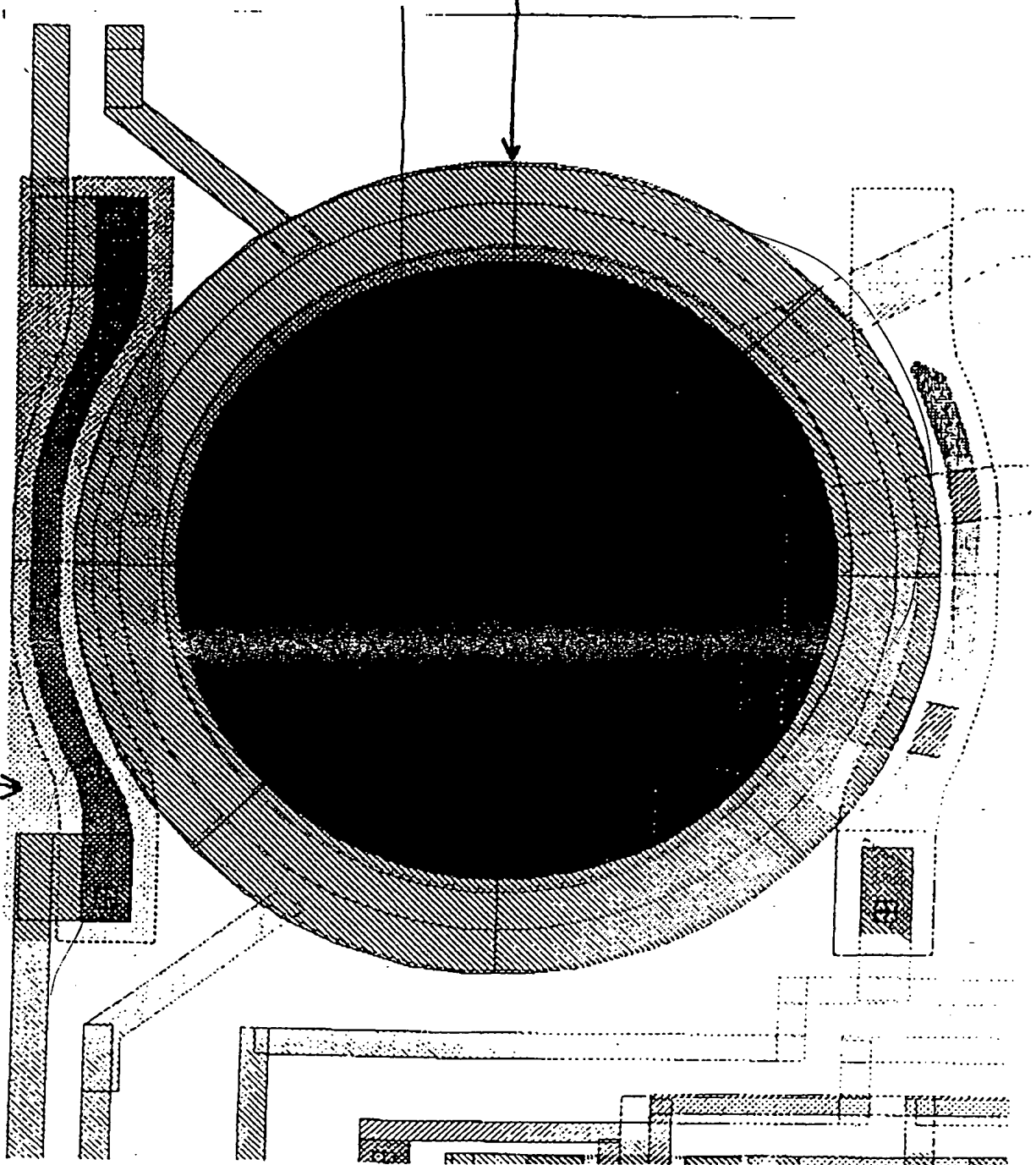


Figure 30

Getter
ELECTRODE

SELECTED
ELECTRODE



09226088-010599
Figure 3

MOS GATE

Figure 31

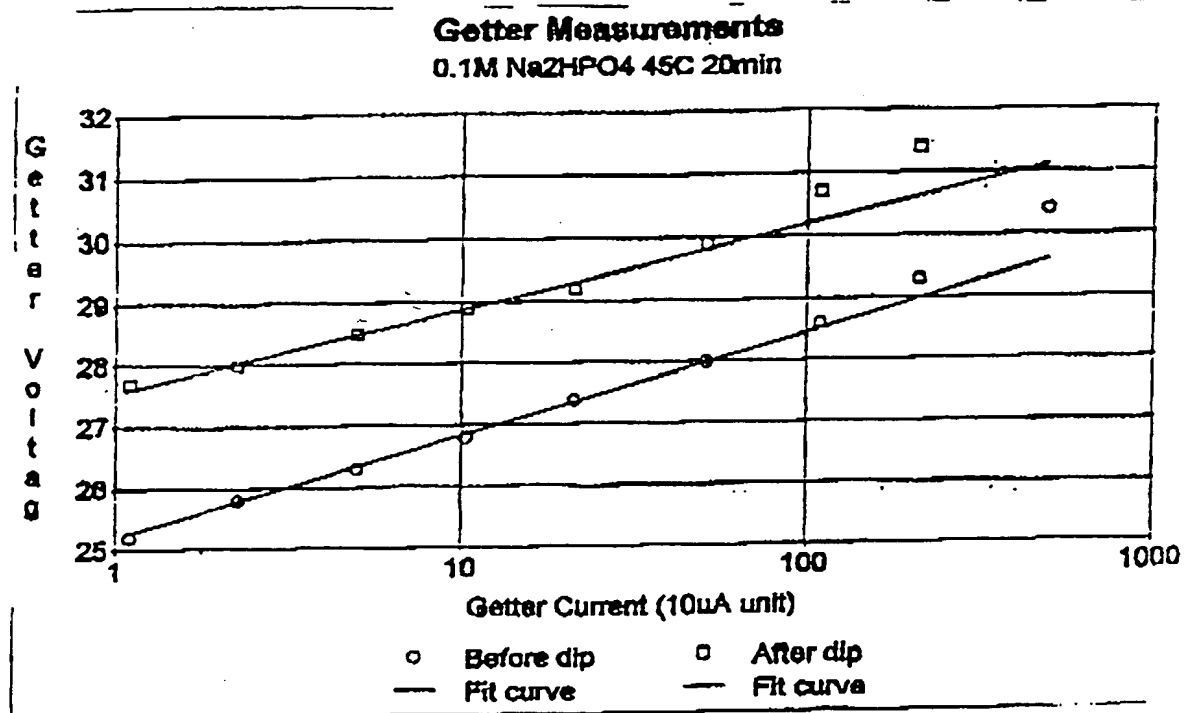


Figure 32

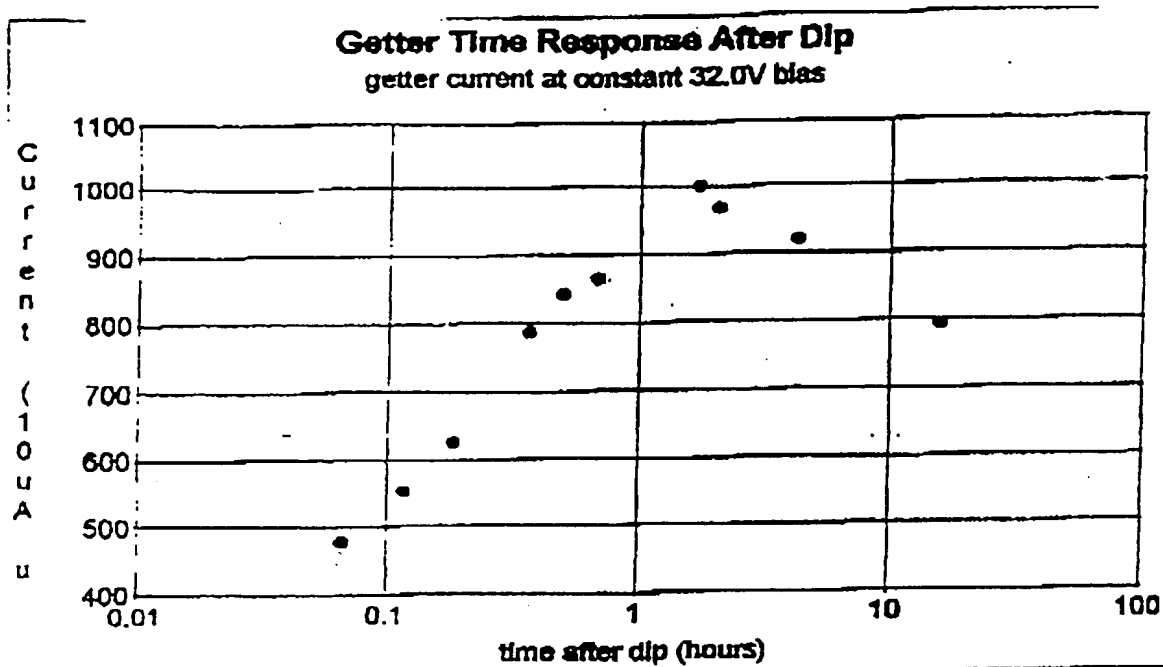


Figure 33

09226088-010549

09226088-010599

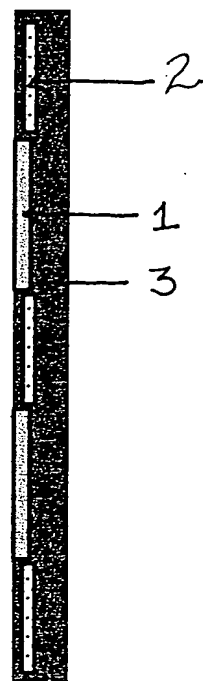
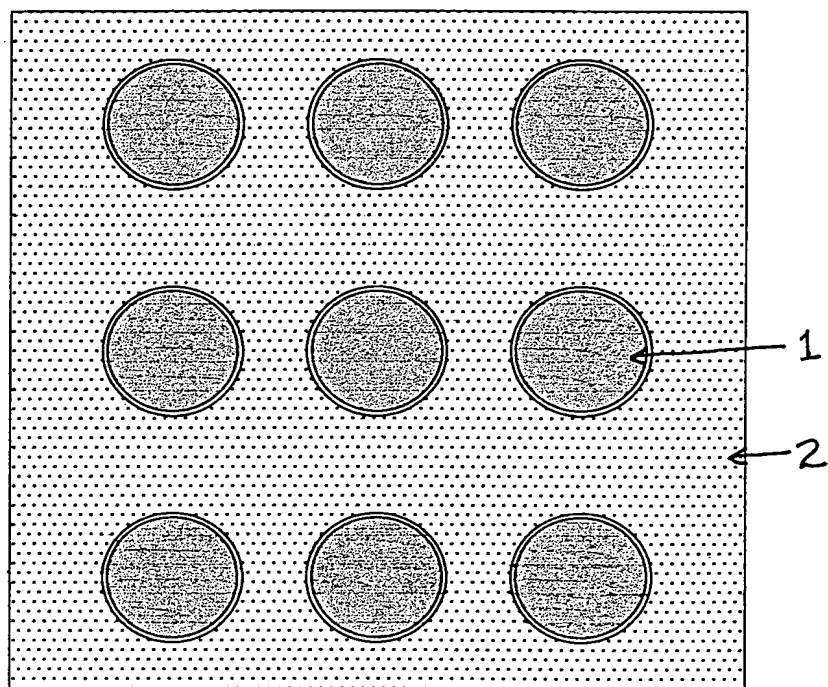


Figure 34 a and b

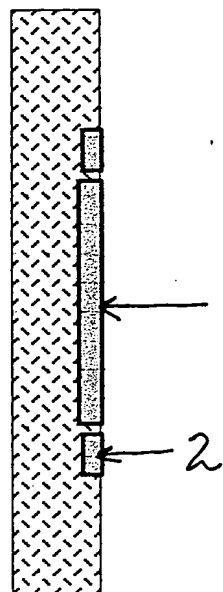
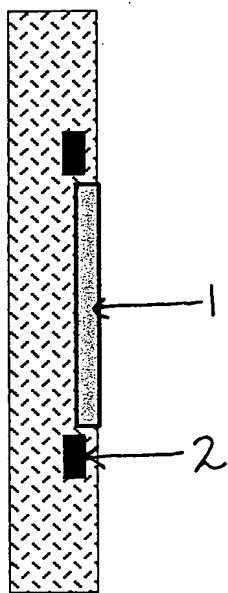
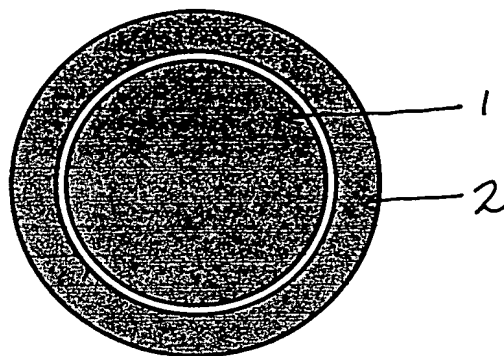
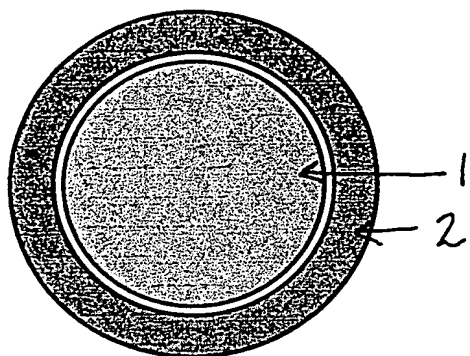


Figure 36 a and b

Figure 35 a and b

09226088 . 010599

09226088 010599

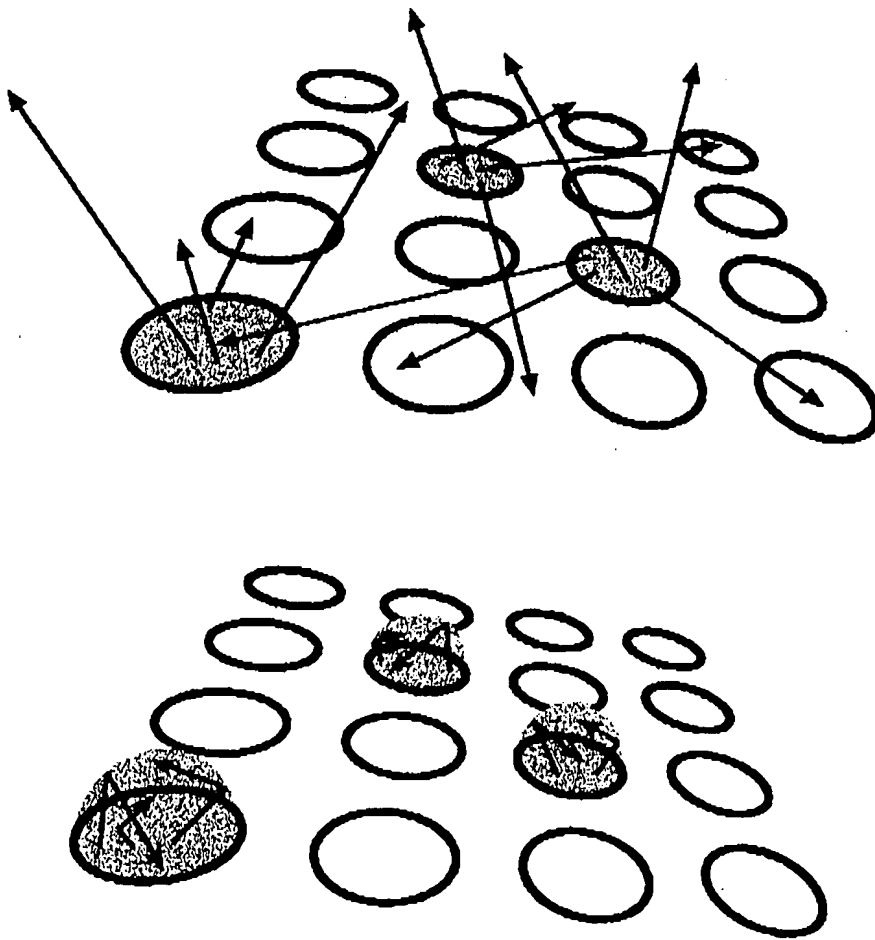


Figure 37